

ANNUAL REPORT

OF

Name: APPLETON WATER DEPT

Principal Office: 100 N. APPLETON STREET

P.O. BOX 2519

APPLETON, WI 54913-2519

For the Year Ended: DECEMBER 31, 2003

WATER, ELECTRIC, OR JOINT UTILITY TO PUBLIC SERVICE COMMISSION OF WISCONSIN

P.O. Box 7854 Madison, WI 53707-7854 (608) 266-3766

This form is required under Wis. Stat. § 196.07. Failure to file the form by the statutory filing date can result in the imposition of a penalty under Wis. Stat. § 196.66. The penalty which can be imposed by this section of the statutes is a forfeiture of not less than \$25 nor more than \$5,000 for each violation. Each day subsequent to the filing date constitutes a separate and distinct violation. The filed form is available to the public and personally identifiable information may be used for purposes other than those related to public utility regulation.

SIGNATURE PAGE

I LISA MAERTZ	Of Office of the Control of the Cont
(Person responsible for accour	nts)
APPLETON WATER DEPT	, certify that I
(Utility Name)	
am the person responsible for accounts; that I have examined the knowledge, information and belief, it is a correct statement of the the period covered by the report in respect to each and every ma	business and affairs of said utility for
	04/01/2004
(Signature of person responsible for accounts)	(Date)
FINANCE DIRECTOR	_
(Title)	

TABLE OF CONTENTS

Schedule Name	Page
General Rules for Reporting	i
Signature Page	i ii
Table of Contents	
Identification and Ownership	iv
FINANCIAL SECTION	
Income Statement	F-01
Income Statement Account Details	F-02
Income from Merchandising, Jobbing & Contract Work (Accts. 415-416)	F-03
Revenues Subject to Wisconsin Remainder Assessment	F-04
Distribution of Total Payroll	F-05
Balance Sheet	F-06
Net Utility Plant	F-07
Accumulated Provision for Depreciation and Amortization of Utility Plant (Acct. 111.1)	F-08
Accumulated Provision for Depreciation and Amortization of Utility Plant (Acct. 111.2)	F-09
Net Nonutility Property (Accts. 121 & 122)	F-10
Accumulated Provision for Uncollectible Accounts-Cr. (Acct. 144)	F-11
Materials and Supplies	F-12
Unamortized Debt Discount & Expense & Premium on Debt (Accts. 181 and 251)	F-13
Capital Paid in by Municipality (Acct. 200)	F-14
Bonds (Accts. 221 and 222)	F-15
Notes Payable & Miscellaneous Long-Term Debt	F-16
Taxes Accrued (Acct. 236)	F-17
Interest Accrued (Acct. 237)	<u>F-18</u> F-19
Balance Sheet End-of-Year Account Balances	
Return on Rate Base Computation	<u>F-20</u> F-21
Important Changes During the Year Financial Section Footnotes	F-21 F-22
Contributions in Aid of Construction (Account 271)	F-22 F-23
Contributions in Aid of Construction (Account 271)	1-23
WATER OPERATING SECTION	
Water Operating Revenues & Expenses	W-01
Water Operating Revenues - Sales of Water	W-02
Sales for Resale (Acct. 466)	W-03
Other Operating Revenues (Water)	W-04
Water Operation & Maintenance Expenses	W-05
Taxes (Acct. 408 - Water)	W-06
Property Tax Equivalent (Water)	W-07
Water Utility Plant in ServicePlant Financed by Utility or Municipality	W-08
Water Utility Plant in ServicePlant Financed by Contributions	W-10
Accumulated Provision for Depreciation - WaterPlant Financed by Utility or Municipality	W-12
Accumulated Provision for Depreciation - WaterPlant Financed by Contributions	W-14
Source of Supply, Pumping and Purchased Water Statistics	W-16
Sources of Water Supply - Ground Waters	W-17
Sources of Water Supply - Surface Waters	W-18
Pumping & Power Equipment	W-19
Reservoirs, Standpipes & Water Treatment	W-20
Water Mains Water Services	W-21
Water Services	W-22
Meters Hydronto and Distribution System Valvas	W-23
Hydrants and Distribution System Valves	W-24

TABLE OF CONTENTS

Schedule Name	Page
WATER OPERATING OFFICE	
WATER OPERATING SECTION	
Water Operating Section Footnotes	W-25

IDENTIFICATION AND OWNERSHIP

Exact Utility Name: APPLETON WATER DEPT Utility Address: 100 N. APPLETON STREET

ounty Address. 100 N. All LETON 5

P.O. BOX 2519

APPLETON, WI 54913-2519

When was utility organized? 12/1/1911

Report any change in name:

Effective Date: Utility Web Site:

Utility employee in charge of correspondence concerning this report:

Name: LISA MAERTZ

Title: FINANCE DIRECTOR

Office Address:

100 N. APPLETON STREET

P.O. BOX 2519

APPLETON, WI 54913-2519

Telephone: (920) 832 - 6442 **Fax Number:** (920) 832 - 6044

E-mail Address: lisa.maertz@appleton.org

Individual or firm, if other than utility employee, preparing this report:

Name: MATT LAVOLD
Title: MANAGER

Office Address: VIRCHOW, KRAUSE & CO., LLP

TEN TERRACE COURT

P.O. BOX 7398

MADISON, WI 53707-7398

Telephone: (608) 240 - 2679 **Fax Number:** (608) 249 - 8532

E-mail Address: mlavold@virchowkrause.com

President, chairman, or head of utility commission/board or committee:

Name: EDWARD BARANOWSKI

Title: CHAIRPERSON

Office Address:

100 N. APPLETON STREET

P.O. BOX 2519

APPLETON, WI 54913-2519

Telephone: (920) 832 - 6442 **Fax Number:** (920) 832 - 6044

E-mail Address:

Are records of utility audited by individuals or firms, other than utility employee? YES

IDENTIFICATION AND OWNERSHIP

Individual or firm, if other than utility employee, auditing utility records:

Name: JOHN ANDRES
Title: PARTNER

Office Address: VIRCHOW, KRAUSE & CO., LLP

TEN TERRACE COURT

P.O. BOX 7398

MADISON, WI 53707-7398

Telephone: (608) 240 - 2346 **Fax Number:** (608) 249 - 8532

E-mail Address: jandres@virchowkrause.com

Date of most recent audit report: 3/24/2004

Period covered by most recent audit: 1/1/03 - 12/31/2003

Names and titles of utility management including manager or superintendent:

Name: JESSICA GARRATT

Title: DEPUTY DIRECTOR OF UTILITIES

Office Address:

2006 E. NEWBERRY STREET APPLETON, WI 54915-2758

Telephone: (920) 832 - 2353 **Fax Number:** (920) 832 - 5949

E-mail Address: jessicagarratt@appleton.org

Name of utility commission/committee: UTILITIES COMMITTEE

Names of members of utility commission/committee:

MR EDWARD BARANOWSKI, CHAIRPERSON

MR ROBERT BELLIN MR JEROME HILLER MR CURT KONETZKE MR EDWARD L SPANG

Is sewer service rendered by the utility? NO

If "yes," has the municipality, by ordinance, combined the water and sewer service into a single public utility, as provided by Wis. Stat. § 66.0819 of the Wisconsin Statutes? NO

Date of Ordinance:

Are any of the utility administrative or operational functions under contract or agreement with an outside provider for the year covered by this annual report and/or current year (i.e., operation of water or sewer treatment plant)?

Provide the following information regarding the provider(s) of contract services:

IDENTIFICATION AND OWNERSHIP

Firm Name:		
Contact Person:		
Title:		
Telephone:		
Fax Number:		
E-mail Address:		
Contract/Agreeme	ent beginning-ending dates:	

Provide a brief description of the nature of Contract Operations being provided:

INCOME STATEMENT

UTILITY OPERATING INCOME Operating Revenues (400) Operating Expenses: 14,503,814 12,437,191	1
	1
Operating Expenses:	
Operation and Maintenance Expense (401-402) 5,285,288 4,208,152	2
Depreciation Expense (403) 2,393,289 2,598,206	3
Amortization Expense (404-407) 0 0	4
Taxes (408) 1,067,289 1,033,020	5
Total Operating Expenses 8,745,866 7,839,378	
Net Operating Income 5,757,948 4,597,813	
	6
Utility Operating Income 5,757,948 4,597,813 OTHER INCOME	
Income from Merchandising, Jobbing and Contract Work (415-416) 6,651 13,736	7
	8
	9
Interest and Dividend Income (419) 183,775 499,183 10	0
Miscellaneous Nonoperating Income (421) 743,230 0 1	1
Total Other Income 933,656 512,919	
Total Income 6,691,604 5,110,732	
MISCELLANEOUS INCOME DEDUCTIONS	
Miscellaneous Amortization (425) 0 0 12	2
Other Income Deductions (426) 237,578 0 13	3
Total Miscellaneous Income Deductions 237,578 0	
Income Before Interest Charges 6,454,026 5,110,732	
INTEREST CHARGES	
Interest on Long-Term Debt (427) 3,083,905 14	4
Amortization of Debt Discount and Expense (428) 60,636 56,106 19	
Amortization of Premium on DebtCr. (429) 6,423 6,659 10	
Interest on Debt to Municipality (430) 53,058 70,514 17	
Other Interest Expense (431) 0 0 1	
Interest Charged to ConstructionCr. (432) 0 19	9
Total Interest Charges 3,317,242 3,203,866	
Net Income 3,136,784 1,906,866	
EARNED SURPLUS	_
Unappropriated Earned Surplus (Beginning of Year) (216) 18,785,648 16,738,944 20	
Balance Transferred from Income (433) 3,136,784 1,906,866 2	
Miscellaneous Credits to Surplus (434) 11,930,499 276,123 2	
Miscellaneous Debits to Surplus-Debit (435) Appropriations of Surplus Debit (436)	
Appropriations of SurplusDebit (436) 0 0 24 Appropriations of Income to Municipal FundsDebit (439) 0 0 29	
Appropriations of Income to Municipal FundsDebit (439) 0 29 Total Unappropriated Earned Surplus End of Year (216) 33,851,693 18,785,648	J

INCOME STATEMENT ACCOUNT DETAILS

- 1. Report each item (when individually or when like items are combined) greater than \$10,000 (class AB), \$5,000 (class C) and \$2,000 (class D) and all other lesser amounts grouped as Miscellaneous. Describe fully using other than account titles.
- 2. Nonregulated sewer income should be reported as Income from Nonutility Operations, Account 417.

	Description of Item (a)	Earnings (216.1) (b)	Contributions (216.2) (c)	Total This Year (d)	
UTIL	ITY OPERATING INCOME				
	Operating Revenues (400):				
	Derived	14,503,814		14,503,814	1
	Total (Acct. 400):	14,503,814	0	14,503,814	
	Operation and Maintenance Expense (401-402):				
	Derived	5,285,288		5,285,288	2
	Total (Acct. 401-402):	5,285,288	0	5,285,288	
	Depreciation Expense (403):				
	Derived	2,393,289		2,393,289	3
	Total (Acct. 403):	2,393,289	0	2,393,289	
	Amortization Expense (404-407):				
	Derived	0		0	4
	Total (Acct. 404-407):	0	0	0	
	Taxes (408):				
	Derived	1,067,289		1,067,289	5
	Total (Acct. 408):	1,067,289	0	1,067,289	
	Revenues from Utility Plant Leased to Others (412):				
	NONE	0		0	6
	Total (Acct. 412):	0	0	0	
	Expenses of Utility Plant Leased to Others (413):				
	NONE	0		0	7
	Total (Acct. 413):	0	0	0	
TOT	AL UTILITY OPERATING INCOME:	5,757,948	0	5,757,948	
отн	ER INCOME Income from Merchandising, Jobbing and Contract Wo	rk (415-416):			
	Derived	6,651		6,651	8
	Total (Acct. 415-416):	6,651	0	6,651	
	Income from Nonutility Operations (417):				
	NONE	0		0	9
	Total (Acct. 417):	0	0	0	
	Nonoperating Rental Income (418):				
	NONE	0		0	10
	Total (Acct. 418):	0	0	0	

INCOME STATEMENT ACCOUNT DETAILS

- 1. Report each item (when individually or when like items are combined) greater than \$10,000 (class AB), \$5,000 (class C) and \$2,000 (class D) and all other lesser amounts grouped as Miscellaneous. Describe fully using other than account titles.
- 2. Nonregulated sewer income should be reported as Income from Nonutility Operations, Account 417.

Description of Item (a)	Earnings (216.1) (b)	Contributions (216.2) (c)	Total This Year (d)
OTHER INCOME			
Interest and Dividend Income (419):	400		
INVESTMENT INCOME ON SPECIAL FUNDS AND INVESTI	183,775		183,775 11
Total (Acct. 419):	183,775	0	183,775
Miscellaneous Nonoperating Income (421): Contributed Plant - Water			0 12
CONTRIBUTIONS IN AID OF CONSTRUCTION	0	743,230	743,230 13
Total (Acct. 421):	0	743,230	743,230
TOTAL OTHER INCOME:	190,426	743,230	933,656
MISCELLANEOUS INCOME DEDUCTIONS Miscellaneous Amortization (425):			
NONE	0		<u> </u>
Total (Acct. 425):	0	0	0
Other Income Deductions (426): Depreciation Expense on Contributed Plant - Water		237,578	237,578 15
NONE	0	0	0 16
Total (Acct. 426):	0	237,578	237,578
TOTAL MISCELLANEOUS INCOME DEDUCTIONS:	0	237,578	237,578
INTEREST CHARGES			
Interest on Long-Term Debt (427): Derived	3,209,971		2 200 074 47
Total (Acct. 427):	3,209,971 3,209,971		3,209,971 17 3,209,971
Amortization of Debt Discount and Expense (428):	0,200,011	<u> </u>	0,200,011
NONE	60,636		60,636 18
Total (Acct. 428):	60,636	0	60,636
Amortization of Premium on DebtCr. (429):			
NONE	6,423		6,423 19
Total (Acct. 429):	6,423	0	6,423
Interest on Debt to Municipality (430): Derived	53,058		53,058 20
Total (Acct. 430):	53,058		53,058
Other Interest Expense (431):			<u> </u>
Derived	0		0 21
Total (Acct. 431):	0	0	0

INCOME STATEMENT ACCOUNT DETAILS

- 1. Report each item (when individually or when like items are combined) greater than \$10,000 (class AB), \$5,000 (class C) and \$2,000 (class D) and all other lesser amounts grouped as Miscellaneous. Describe fully using other than account titles.
- 2. Nonregulated sewer income should be reported as Income from Nonutility Operations, Account 417.

Description of Item (a)	Earnings (216.1) (b)	Contributions (216.2) (c)	Total This Year (d)
INTEREST CHARGES			
Interest Charged to ConstructionCr. (432):			
NONE	0		0 22
Total (Acct. 432):	0	0	0
TOTAL INTEREST CHARGES:	3,317,242	0	3,317,242
NET INCOME:	2,631,132	505,652	3,136,784
EARNED SURPLUS			
Unappropriated Earned Surplus (Beginning of Year) (216):			
Derived	18,785,648	0	18,785,648 23
Total (Acct. 216):	18,785,648	0	18,785,648
Balance Transferred from Income (433):			
Derived	2,631,132	505,652	3,136,784 24
Total (Acct. 433):	2,631,132	505,652	3,136,784
Miscellaneous Credits to Surplus (434):			
CONTRIBUTIONS IN AID OF CONSTRUCTION	0	11,930,499	11,930,499 25
Total (Acct. 434):	0	11,930,499	11,930,499
Miscellaneous Debits to SurplusDebit (435):			
OPERATING TRANSFER TO CITY	13,800	0	13,800 26
OPERATING TRANSFER FROM CITY	(12,562)) 0	(12,562)27
Total (Acct. 435)Debit:	1,238	0	1,238
Appropriations of SurplusDebit (436): Detail appropriations to (from) account 215			0 28
Total (Acct. 436)Debit:	0	0	0
Appropriations of Income to Municipal FundsDebit (439):			
NONE	0	0	0 29
Total (Acct. 439)Debit:	0	0	0
UNAPPROPRIATED EARNED SURPLUS (END OF YEAR):	21,415,542	12,436,151	33,851,693

INCOME FROM MERCHANDISING, JOBBING & CONTRACT WORK (ACCTS. 415-416)

Particulars (a)	Water (b)	Electric (c)	Sewer (d)	Gas (e)	Total (f)	
Revenues (account 415)	6,651				6,651	_ 1
Costs and Expenses of Merchandis	ing, Jobbing and C	Contract Work	c (416):			
Cost of merchandise sold					0	2
Payroll					0	3
Materials					0	4
Taxes					0	5
Other (list by major classes):						-
NONE					0	6
Total costs and expenses	0	0	0	0	0	•
Net income (or loss)	6,651	0	0	0	6,651	•

REVENUES SUBJECT TO WISCONSIN REMAINDER ASSESSMENT

- 1. Report data necessary to calculate revenue subject to Wisconsin remainder assessment pursuant to Wis. Stat. § 196.85(2) and Wis. Admin. Code Ch. PSC 5.
- 2. If the sewer department is not regulated by the PSC, do not report sewer department data in column (d).

Description (a)	Water Utility (b)	Electric Utility (c)	Sewer Utility (Regulated Only) (d)	Gas Utility (e)	Total (f)	
Total operating revenues	14,503,814	0	0	0	14,503,814	1
Less: interdepartmental sales	0		0	0	0	2
Less: interdepartmental rents	0	0		0	0	3
Less: return on net investment in meters charged to regulated sewer department. (Do not report if nonregulated sewer.)	0 [0	4
Less: uncollectibles directly expensed as reported in water acct. 904 (690 class D), sewer acct. 843, and electric acct. 904 (590 class D) -or- Net write-offs when Accumulated Provision for Uncollectible Accounts (acct. 144) is maintained	6,868				6,868	5
Other Increases or (Decreases) to Operating Revenues - Specify: NONE					0	6
Revenues subject to Wisconsin Remainder Assessment	14,496,946	0	0	0	14,496,946	•

DISTRIBUTION OF TOTAL PAYROLL

- 1. Amounts charged to Utility Financed and to Contributed Plant accounts should be combined and reported in plant or accumulated depreciation accounts.
- 2. Amount originally charged to clearing accounts as shown in column (b) should be shown as finally distributed in column (c).
- 3. The amount for clearing accounts in column (c) is entered as a negative for account "Clearing Accounts" and the distributions to accounts on all other lines in column (c) will be positive with the total of column (c) being zero.
- 4. Provide additional information in the schedule footnotes when necessary.

Accounts Charged (a)	Direct Payroll Distribution (b)	Allocation of Amounts Charged Clearing Accts. (c)	Total (d)	
Water operating expenses	1,525,700		1,525,700	1
Electric operating expenses			0	2
Gas operating expenses			0	3
Heating operating expenses			0	4
Sewer operating expenses			0	5
Merchandising and jobbing			0	6
Other nonutility expenses			0	7
Water utility plant accounts	134,891		134,891	8
Electric utility plant accounts			0	9
Gas utility plant accounts			0	10
Heating utility plant accounts			0	11
Sewer utility plant accounts			0	12
Accum. prov. for depreciation of water plant			0	13
Accum. prov. for depreciation of electric plant			0	14
Accum. prov. for depreciation of gas plant			0	15
Accum. prov. for depreciation of heating plant			0	16
Accum. prov. for depreciation of sewer plant			0	17
Clearing accounts			0	18
All other accounts			0	19
Total Payroll	1,660,591	0	1,660,591	

BALANCE SHEET

Assets and Other Debits (a)	Balance End of Year (b)	Balance First of Year (c)	
UTILITY PLANT			
Utility Plant (101-107)	113,626,203	108,225,542	1
Less: Accumulated Provision for Depreciation and Amortization (111-116)	16,511,953	12,169,614	2
Net Utility Plant	97,114,250	96,055,928	
Utility Plant Acquisition Adjustments (117-118)			3
Other Utility Plant Adjustments (119)			4
Total Net Utility Plant	97,114,250	96,055,928	•
OTHER PROPERTY AND INVESTMENTS			
Nonutility Property (121)	0	0	5
Less: Accumulated Provision for Depreciation and Amortization of Nonutility Property (122)	0	0	6
Net Nonutility Property	0	0	
Investment in Municipality (123)	0	0	7
Other Investments (124)	17,812	23,323	8
Special Funds (125-128)	7,173,837	10,988,209	9
Total Other Property and Investments	7,191,649	11,011,532	
CURRENT AND ACCRUED ASSETS			
Cash and Working Funds (131)			10
Special Deposits (132-134)	0	0	11
Working Funds (135)	100	100	12
Temporary Cash Investments (136)			13
Notes Receivable (141)	0	0	14
Customer Accounts Receivable (142)	3,233,422	2,966,188	15
Other Accounts Receivable (143)	17,940	0	16
Accumulated Provision for Uncollectible AccountsCr. (144)	0	0	17
Receivables from Municipality (145)	185,852	133,805	18
Materials and Supplies (151-163)	297,209	298,129	19
Prepayments (165)	0	0	20
Interest and Dividends Receivable (171)	87,271	95,329	21
Accrued Utility Revenues (173)			22
Miscellaneous Current and Accrued Assets (174)			23
Total Current and Accrued Assets	3,821,794	3,493,551	
DEFERRED DEBITS			
Unamortized Debt Discount and Expense (181)	346,334	406,969	24
Other Deferred Debits (182-186)	0	0	25
Total Deferred Debits	346,334	406,969	
Total Assets and Other Debits	108,474,027	110,967,980	=

BALANCE SHEET

Liabilities and Other Credits (a)	Balance End of Year (b)	Balance First of Year (c)	
PROPRIETARY CAPITAL			
Capital Paid in by Municipality (200)	3,008,931	2,739,836	_ 26
Appropriated Earned Surplus (215)			27
Unappropriated Earned Surplus (216)	33,851,693	18,785,648	28
Total Proprietary Capital	36,860,624	21,525,484	
LONG-TERM DEBT			
Bonds (221-222)	65,420,000	68,555,000	29
Advances from Municipality (223)	1,045,000	1,310,000	30
Other Long-Term Debt (224)	0	0	31
Total Long-Term Debt	66,465,000	69,865,000	
CURRENT AND ACCRUED LIABILITIES			
Notes Payable (231)	0	0	32
Accounts Payable (232)	3,720,527	4,389,054	33
Payables to Municipality (233)	0	0	34
Customer Deposits (235)	3,337	2,358	35
Taxes Accrued (236)	940,728	940,728	36
Interest Accrued (237)	12,471	24,938	37
Matured Long-Term Debt (239)			38
Matured Interest (240)			39
Tax Collections Payable (241)			40
Miscellaneous Current and Accrued Liabilities (242)	403,983	349,235	41
Total Current and Accrued Liabilities	5,081,046	5,706,313	
DEFERRED CREDITS		, ,	
Unamortized Premium on Debt (251)	67,357	73,780	42
Customer Advances for Construction (252)			43
Other Deferred Credits (253)	0	0	44
Total Deferred Credits	67,357	73,780	_
OPERATING RESERVES			
Property Insurance Reserve (261)			45
Injuries and Damages Reserve (262)			46
Pensions and Benefits Reserve (263)			47
Miscellaneous Operating Reserves (265)			48
Total Operating Reserves	0	0	_
CONTRIBUTIONS IN AID OF CONSTRUCTION			
Contributions in Aid of Construction (271)	0	13,797,403	49
Total Liabilities and Other Credits	108,474,027	110,967,980	=

NET UTILITY PLANT

Report utility plant accounts and related accumulated provisions for depreciation and amortization after allocation of common plant accounts and related provisions for depreciation and amortization to utility departments as of December 31.

Particulars (a)	Water (b)	Sewer (c)	Gas (d)	Electric (e)	
First of Year:					
Total Utility Plant - First of Year	108,225,542	0	0	0	1
(Should agree	with Util. Plant	Jan. 1 in Property	Tax Equivale	ent Schedule)	
Plant Accounts: Utility Plant in Service - Financed by Utility Operations or by the Municipality (101.1)	97,685,679	0	0	0	2
Utility Plant in Service - Contributed Plant (101.2)	14,813,875	0	0	0	3
Utility Plant Purchased or Sold (102)					4
Utility Plant in Process of Reclassification (103)					5
Utility Plant Leased to Others (104)					6
Property Held for Future Use (105)	95,011				7
Completed Construction not Classified (106)	1,014,165				8
Construction Work in Progress (107)	17,473				9
Total Utility Plant	113,626,203	0	0	0	
Accumulated Provision for Depreciation and Amort	ization:				
Accumulated Provision for Depreciation of Utility Plant in Service - Financed by Utility Operations or by the Municipality (111.1)	14,445,500	0	0	0	10
Accumulated Provision for Depreciation of Utility Plant in Service - Contributed Plant (111.2)	2,066,453	0	0	0	11
Accumulated Provision for Depreciation of Utility Plant Leased to Others (112)					12
Accumulated Provision for Depreciation of Property Held for Future Use (113)					13
Accumulated Provision for Amortization of Utility Plant in Service (114)					14
Accumulated Provision for Amortization of Utility Plant Leased to Others (115)					15
Accumulated Provision for Amortization of Property Held for Future Use (116)					16
Total Accumulated Provision	16,511,953	0	0	0	
Net Utility Plant	97,114,250	0	0	0	

Date Printed: 05/04/2004 1:14:36 PM

ACCUMULATED PROVISION FOR DEPRECIATION AND AMORTIZATION OF UTILITY PLANT ON UTILITY PLANT FINANCED BY UTILITY OPERATIONS OR BY THE MUNICIPALITY (ACCT. 111.1)

Depreciation Accruals (Credits) during the year (111.1):

- 1. Report the amounts charged in the operating sections to Depreciation Expense (403).
- 2. If sewer operations are nonregulated, do not report sewer depreciation on this schedule.
- 3. Report the Depreciation Expense on Meters charged to sewer operations as an addition in the Water column. If the sewer is also a regulated utility by the PSC, report an equal amount as a reduction in the Sewer column.
- 4. Report all other accruals charged to other accounts, such as to clearing accounts.

Particulars (a)	Water (b)	(c)	(d)	(e)	Total (f)	
Balance first of year (111.1)	12,169,614				12,169,614	1
Credits During Year						2
Accruals:						3
Charged depreciation expense (403)	2,393,289				2,393,289	_ 4
Depreciation expense on meters						5
charged to sewer (see Note 3)	149,375				149,375	_ 6
Accruals charged other						7
accounts (specify):						8
					0	_ 9
Salvage	0				0	_ 10
Other credits (specify):						11
					0	_ 12
Total credits	2,542,664	0	0	0	2,542,664	_ 13
Debits during year						14
Book cost of plant retired	257,592				257,592	_ 15
Cost of removal	9,186				9,186	_ 16
Other debits (specify):						17
					0	_ 18
Total debits	266,778	0	0	0	266,778	19
Balance end of year (111.1)	14,445,500	0	0	0	14,445,500	20

Date Printed: 05/04/2004 1:14:36 PM

ACCUMULATED PROVISION FOR DEPRECIATION AND AMORTIZATION OF UTILITY PLANT ON CONTRIBUTED PLANT IN SERVICE (ACCT. 111.2)

Depreciation Accruals (Credits) during the year (111.2):

- 1. Report the amounts charged to Depreciation Expense (426).
- 2. If sewer operations are nonregulated, do not report sewer depreciation on this schedule.

Particulars	Water	(-)	(-1)	(-)	Total	
(a)	(b)	(c)	(d)	(e)	(f)	
Balance first of year (111.2)	0				0	_ 1
Credits During Year						2
Accruals:						3
Charged depreciation expense (426)	237,578				237,578	_ 4
Accruals charged other						5
accounts (specify):						6
					0	_ 7
Salvage	0				0	8
Other credits (specify):						_ 9
Est. deprec on contrib plnt 1/1/03	1,866,905				1,866,905	10
Total credits	2,104,483	0	0	0	2,104,483	_ 11
Debits during year						12
Book cost of plant retired	25,973				25,973	13
Cost of removal	12,057				12,057	_ 14
Other debits (specify):						_ 15
					0	16
Total debits	38,030	0	0	0	38,030	_ 17
Balance end of year (111.2)	2,066,453	0	0	0	2,066,453	- 18

Date Printed: 05/04/2004 1:14:37 PM

NET NONUTILITY PROPERTY (ACCTS. 121 & 122)

- 1. Report separately each item of property with a book cost of \$5,000 or more included in account 121.
- 2. Other items may be grouped by classes of property.
- 3. Describe in detail any investment in sewer department carried in this account.

Description (a)	Balance First of Year (b)	Additions During Year (c)	Deductions During Year (d)	Balance End of Year (e)	
Nonregulated sewer plant	0			0	1
Other (specify): NONE	0			0	2
Total Nonutility Property (121)	0	0	0	0	-
Less accum. prov. depr. & amort. (122)	0			0	3
Net Nonutility Property	0	0	0	0	

ACCUMULATED PROVISION FOR UNCOLLECTIBLE ACCOUNTS-CR. (ACCT. 144)

Particulars (a)	Amount (b)
Balance first of year	0 1
Additions:	
Provision for uncollectibles during year	2
Collection of accounts previously written off: Utility Customers	3
Collection of accounts previously written off: Others	4
Total Additions	0
Deductions:	
Accounts written off during the year: Utility Customers	5
Accounts written off during the year: Others	6
Total accounts written off	0
Balance end of year	0

MATERIALS AND SUPPLIES

Account (a)	Generation (b)	Transmission (c)	Distribution (d)	Other (e)	Total End of Year (f)	Amount Prior Year (g)	
Electric Utility							
Fuel (151)					0	0	1
Fuel stock expenses (152)					0	0	2
Plant mat. & oper. sup. (15	4)				0	0	3
Total Electric Utility					0	0	

Account	Total End of Year	Amount Prior Year	
Electric utility total	0	0	1
Water utility (154)	297,209	298,129	2
Sewer utility (154)		0	3
Heating utility (154)		0	4
Gas utility (154)		0	5
Merchandise (155)		0	6
Other materials & supplies (156)		0	7
Stores expense (163)		0	8
Total Materials and Supplies	297,209	298,129	_

UNAMORTIZED DEBT DISCOUNT & EXPENSE & PREMIUM ON DEBT (ACCTS. 181 AND 251)

Report net discount and expense or premium separately for each security issue.

	Written O	off During Year		
Debt Issue to Which Related (a)	Amount (b)	Account Charged or Credited (c)	Balance End of Year (d)	
Unamortized debt discount & expense (181)				
1996 G.O. Note	472	428	632	1
1997 G.O. Note	1,452	428	2,693	2
1998 REVENUE REFUNDING BONDS	7,696	428	43,418	3
2000 REVENUE REFUNDING BONDS	4,984	428	47,362	4
2001 REFUNDING REFUNDING BONDS	39,593	428	197,960	5
2002 REVENUE BONDS	6,440	428	54,269	6
Total		_	346,334	
Unamortized premium on debt (251)		_		
2001 REOFFERING PREMIUM	6,423	429	67,357	7
Total		_	67,357	

CAPITAL PAID IN BY MUNICIPALITY (ACCT. 200)

Report each item (when individually or when like items are combined) greater than \$10,000 (class AB), \$5,000 (class C) and \$2,000 (class D, sewer and privates) and all other lesser amounts grouped as Miscellaneous. Describe fully using other than account titles.

Amount (b)	
2,739,836	1
269,095	2
3,008,931	_
	(b) 2,739,836 269,095

BONDS (ACCTS. 221 AND 222)

- 1. Report hereunder information required for each separate issue of bonds.
- 2. If there is more than one interest rate for an aggregate obligation issue, average the interest rates and report one rate.
- 3. Proceeds advanced by the municipality from sale of general obligation bonds, if repayable by utility, should be included in account 223.

Description of Issue (a)	Date of Issue (b)	Final Maturity Date (c)	Interest Rate (d)	Principal Amount End of Year (e)	
REVENUE REFUNDING BONDS 1998	12/01/1998	01/01/2014	3.95%	3,610,000	1
REVENUE BONDS 2000	10/15/2000	01/01/2020	5.20%	2,975,000	2
REVENUE REFUNDING BONDS 2001	10/01/2001	01/01/2022	5.00%	53,550,000	3
REVENUE BONDS 2002	12/20/2002	01/01/2018	3.99%	5,285,000	4
	•	Total Bonds (A	ccount 221):	65,420,000	_
Total Reacquired Bonds (Account 222)				0	- 5

Net amount of bonds outstanding December 31: ___65,420,000

NOTES PAYABLE & MISCELLANEOUS LONG-TERM DEBT

- 1. Report each class of debt included in Accounts 223, 224 and 231.
- 2. Proceeds of general obligation issues, if subject to repayment by the utility, should be included in Account 223.
- 3. If there is more than one interest rate for an aggregate obligation issue, average the interest rates and report one rate.

Account and Description of Obligation (a and b)	Date of Issue (c)	Final Maturity Date (d)	Interest Rate (e)	Principal Amount End of Year (f)	
Advances (223)					
1997 G.O. Note	09/03/1997	04/01/2007	4.00%	650,000	1
1996 G.O. Note	08/01/1996	10/01/2006	4.93%	395,000	2
Total for Account 223				1,045,000	

TAXES ACCRUED (ACCT. 236)

Particulars (a)	Amount (b)		
Balance first of year	940,728	1	
Accruals:			
Charged water department expense	1,067,289	2	
Charged electric department expense		3	
Charged sewer department expense	36,026	4	
Other (explain):			
NONE		5	
Total Accruals and other credits	1,103,315	_	
Taxes paid during year:			
County, state and local taxes	940,728	6	
Social Security taxes	146,964	7	
PSC Remainder Assessment	15,623	8	
Other (explain):			
NONE		9	
Total payments and other debits	1,103,315	_	
Balance end of year	940,728	:	

INTEREST ACCRUED (ACCT. 237)

- 1. Report below interest accrued on each utility obligation.
- 2. Report Customer Deposits under Account 231.

Description of Issue (a)	Interest Accrued Balance First of Year (b)	d Interest Accrued During Year (c)	Interest Paid During Year (d)	Interest Accrued Balance End of Year (e)	I
Bonds (221)					_
NONE	0			0	1
REVENUE REFUNDING BONDS - 1998	0	172,570	172,570	0	2
REVENUE BONDS - 2002	9,291	222,413	231,704	0	3
REVENUE BONDS - 2000	0	165,700	165,700	0	4
REVENUE REFUNDING BONDS - 2001	0	2,649,288	2,649,288	0	5
Subtotal	9,291	3,209,971	3,219,262	0	
Advances from Municipality (223)					
NONE	0			0	6
1996 G.O. Notes	6,455	21,320	22,820	4,955	7
1997 G.O. Notes	9,192	31,738	33,414	7,516	8
Subtotal	15,647	53,058	56,234	12,471	
Other Long-Term Debt (224)					
NONE	0			0	9
Subtotal	0	0	0	0	
Notes Payable (231)					
NONE	0			0	10
Subtotal	0	0	0	0	
Total	24,938	3,263,029	3,275,496	12,471	

Date Printed: 05/04/2004 1:14:37 PM

BALANCE SHEET END-OF-YEAR ACCOUNT BALANCES

Report each item (when individually or when like items are combined) greater than \$10,000 (class AB), \$5,000 (class C) and \$2,000 (class D) and all other lesser amounts grouped as Miscellaneous. Describe fully using other than account titles.

Particulars (a)	Balance End of Year (b)	
Investment in Municipality (123):		
NONE	_	1
Total (Acct. 123):	0	_
Other Investments (124):		
SPECIAL ASSESSMENTS	17,812	_ 2
Total (Acct. 124):	17,812	_
Sinking Funds (125):		
DEPRECIATION ACCOUNT	500,000	3
RESERVE ACCOUNT	6,319,476	_ 4
REDEMPTION ACCOUNT	354,361	5
Total (Acct. 125):	7,173,837	_
Depreciation Fund (126): NONE		6
Total (Acct. 126):	0	_
Other Special Funds (128): NONE		7
Total (Acct. 128):	0	-
Interest Special Deposits (132): NONE		- 8
Total (Acct. 132):	0	- `
Other Special Deposits (134): NONE		- 9
Total (Acct. 134):	0	
Notes Receivable (141): NONE		- 10
Total (Acct. 141):	0	-
Customer Accounts Receivable (142):		_
Water	3,233,422	11
Electric	, ,	12
Sewer (Regulated)		_ 13
Other (specify):		
NONE	0	_ 14
Total (Acct. 142):	3,233,422	_
Other Accounts Receivable (143):		
Sewer (Non-regulated)		15
Merchandising, jobbing and contract work		_ 16
Other (specify):		
Date Printed: 05/04/2004 1:14:37 PM	PSCW Annual Report:	MAF

BALANCE SHEET END-OF-YEAR ACCOUNT BALANCES

Report each item (when individually or when like items are combined) greater than \$10,000 (class AB), \$5,000 (class C) and \$2,000 (class D) and all other lesser amounts grouped as Miscellaneous. Describe fully using other than account titles.

Particulars (a)	Balance End of Year (b)	
Other Accounts Receivable (143):		
MISCELLANEOUS ACCOUNTS RECEIVABLE	17,561	17
ACCOUNTS RECEIVABLE FROM LOCAL GOVERNMENT	379	_ 18
Total (Acct. 143):	17,940	_
Receivables from Municipality (145):		
TAX ROLL DELINQUENTS AND SPECIAL ASSESSMENTS	185,852	19
Total (Acct. 145):	185,852	_
Prepayments (165):		00
NONE		_ 20
Total (Acct. 165):	0	_
Extraordinary Property Losses (182): NONE		04
	0	21
Total (Acct. 182):	U	-
Preliminary Survey and Investigation Charges (183): NONE		22
Total (Acct. 183):	0	_
Clearing Accounts (184):		_
NONE		23
Total (Acct. 184):	0	_
Temporary Facilities (185): NONE		0.4
Total (Acct. 185):	0	_ 24
	<u> </u>	-
Miscellaneous Deferred Debits (186): NONE		25
Total (Acct. 186):	0	23
	•	_
Payables to Municipality (233): NONE		26
Total (Acct. 233):	0	_
Other Deferred Credits (253):		_
NONE		27
Total (Acct. 253):	0	_

RETURN ON RATE BASE COMPUTATION

- 1. The data used in calculating rate base are averages.
- 2. Calculate those averages by summing the first-of-year and the end-of-year figures for each account and then dividing the sum by two.
- 3. Note: Do not include contributed plant in service, property held for future use, or construction work in progress with utility plant in service. These are not rate base components.

Average Rate Base (a)	Water (b)	Electric (c)	Sewer (d)	Gas (e)	Total (f)	
Add Average:						
Utility Plant in Service (101.1)	95,154,097	0	0	0	95,154,097	1
Materials and Supplies	297,669	0	0	0	297,669	2
Other (specify): NONE					0	3
Less Average:						
Reserve for Depreciation (111.1)	13,307,557	0	0	0	13,307,557	4
Customer Advances for Construction					0	5
NONE					0	6
Average Net Rate Base	82,144,209	0_	0_	0	82,144,209	
Net Operating Income	5,757,948	0	0	0	5,757,948	7
Net Operating Income as a percent of						
Average Net Rate Base	7.01%	N/A	N/A	N/A	7.01%	

Date Printed: 05/04/2004 1:14:38 PM

Implemented Docket 05-US-105.

IMPORTANT CHANGES DURING THE YEAR

Report changes of any of the following types:
1. Acquisitions.
2. Leaseholder changes.
3. Extensions of service.
4. Estimated changes in revenues due to rate changes.
5. Obligations incurred or assumed, excluding commercial paper.
6. Formal proceedings with the Public Service Commission.
7 Any additional matters

FINANCIAL SECTION FOOTNOTES

Signature Page (Page ii)

General footnotes

ACCOUNTANTS' COMPILATION REPORT

Appleton Water Department Appleton, Wisconsin

We have compiled, in accordance with Statements on Standards for Accounting and Review Services issued by the American Institute of Certified Public Accountants, the balance sheets of the Appleton Water Utility, an enterprise fund of the City of Appleton as of December 31, 2003 and 2002, and the related statements of income and retained earnings for the years then ended and the supplemental schedules as of and for the year ended December 31, 2003 in the accompanying prescribed form.

Our compilation was limited to presenting, in the form prescribed by the Public Service Commission of Wisconsin, information that is the representation of management. We have not audited or reviewed the financial statements and supplemental schedules referred to above and, accordingly, do not express an opinion or any other form of assurance on them.

The financial statements and related supplemental schedules are presented in accordance with the requirements of the Public Service Commission of Wisconsin, which differ from accounting principles generally accepted in the United States of America. Accordingly, these financial statements and schedules are not designed for those who are not informed about such differences.

Madison, Wisconsin March 24, 2004

CONTRIBUTIONS IN AID OF CONSTRUCTION (ACCOUNT 271)

		Elect					
Particulars (a)	Water (b)	Distribution (c)	Other (d)	Sewer (e)	Gas (f)	Total (g)	
Balance First of Year	13,797,403	0	0	0	0	13,797,403	1
Add credits during year: NONE						0	2
Deduct charges (specify): Closed January 1, 2003 per Docket 05-US-105	13,797,403					13,797,403	3
Balance End of Year	0	0	0	0	0	0	

WATER OPERATING REVENUES & EXPENSES

Particulars (a)	This Year (b)	Last Year (c)	
Operating Revenues			
Sales of Water Sales of Water (460-467)	14,285,807	12,219,155	1
Total Sales of Water	14,285,807		'
Total Sales of Water	14,265,607	12,219,155	_
Other Operating Revenues			
Forfeited Discounts (470)	39,448	28,659	2
Miscellaneous Service Revenues (471)	12,264	18,693	3
Rents from Water Property (472)	59,581	79,143	4
Interdepartmental Rents (473)	0	0	5
Other Water Revenues (474)	106,714	91,541	6
Amortization of Construction Grants (475)		0	7
Total Other Operating Revenues	218,007	218,036	_
Total Operating Revenues	14,503,814	12,437,191	
			_
Operation and Maintenenance Expenses			
Source of Supply Expense (600-617)	17,533	15,378	8
Pumping Expenses (620-633)	860,693	760,342	9
Water Treatment Expenses (640-652)	2,334,092	1,713,523	10
Transmission and Distribution Expenses (660-678)	1,160,659	947,556	11
Customer Accounts Expenses (901-905)	123,230	115,909	12
Sales Expenses (910)	0	0	13
Administrative and General Expenses (920-932)	789,081	655,444	_ 14
Total Operation and Maintenenance Expenses	5,285,288	4,208,152	_
Other Operating Expenses			
Depreciation Expense (403)	2,393,289	2,598,206	15
Amortization Expense (404-407)		0	_ 16
Taxes (408)	1,067,289	1,033,020	17
Total Other Operating Expenses	3,460,578	3,631,226	_
Total Operating Expenses	8,745,866	7,839,378	_
NET OPERATING INCOME	5,757,948	4,597,813	=

WATER OPERATING REVENUES - SALES OF WATER

- 1. Where customer meters record cubic feet, multiply by 7.48 to obtain number of gallons.
- 2. Report estimated gallons for unmetered sales.
- 3. Sales to multiple dwelling buildings through a single meter serving 3 or more family units should be classified commercial.
- 4. Account 460, Unmetered Sales to General Customers Gallons of Water Sold should not include in any way quantity of water, i.e. metered, or measured by tank or pool volume. The quantity should be estimated based on size of pipe, flow, foot of frontage, etc. Bulk water sales should be Account 460 if the quantity is estimated and should be Account 461 if metered or measured by volume. Water related to construction should be a measured sale of water (either Account 461 or Account 464).
- 5. Other accounts: see application Help files for details.

Particulars (a)	Average No. Customers (b)	Thousands of Gallons of Water Sold (c)	Amounts (d)	
Operating Revenues				
Sales of Water				
Unmetered Sales to General Customers (460)				
Residential				1
Commercial	31	5,773	28,370	2
Industrial				3
Total Unmetered Sales to General Customers (460)	31	5,773	28,370	_
Metered Sales to General Customers (461)				_
Residential	23,854	1,229,053	6,392,168	4
Commercial	1,665	503,689	2,085,321	5
Industrial	92	390,032	1,240,467	6
Total Metered Sales to General Customers (461)	25,611	2,122,774	9,717,956	•
Private Fire Protection Service (462)	304		159,358	7
Public Fire Protection Service (463)	25,493		1,411,363	8
Other Sales to Public Authorities (464)	83	76,566	297,044	9
Sales to Irrigation Customers (465)				10
Sales for Resale (466)	2	855,333	2,671,716	11
Interdepartmental Sales (467)				12
Total Sales of Water	51,524	3,060,446	14,285,807	_

SALES FOR RESALE (ACCT. 466)

Use a separate line for each delivery point.

Customer Name (a)	Point of Delivery (b)	Thousands of Gallons Sold (c)	Revenues (d)	
GRAND CHUTE	METERING STATIONS	754,144	2,363,724	1
WAVERLY SANITARY DISTRICT	METERING STATIONS	101,189	307,992	2
Total		855,333	2,671,716	

Date Printed: 05/04/2004 1:14:38 PM PSCW Annual Report: MAW

OTHER OPERATING REVENUES (WATER)

- 1. Report revenues relating to each account and fully describe each item using other than the account title.
- 2. Report each item (when individually or when like items are combined) greater than \$10,000 (class AB), \$5,000 (class C) and \$2,000 (class D and privates) and all other lesser amounts grouped as Miscellaneous.
- 3. For a combined utility which also provides sewer service that is based upon water readings, report the return on net investment in meters charged to sewer department in Other Water Revenues (474).

Particulars (a)	Amount (b)	
Public Fire Protection Service (463):		
Amount billed (usually per rate schedule F-1 or Fd-1)	1,374,317	_ 1
Wholesale fire protection billed	37,046	2
Amount billed for fighting fires outside utility's service areas (usually per rate schedule F-2 or BW-1)		3
Other (specify):		
NONE		_ 4
Total Public Fire Protection Service (463)	1,411,363	_
Forfeited Discounts (470):		
Customer late payment charges	39,448	5
Other (specify):		_
NONE		_ 6
Total Forfeited Discounts (470)	39,448	_
Miscellaneous Service Revenues (471):		
DAMAGE TO CITY PROPERTY	7,860	7
MISCELLANEOUS REVENUE (TURN ON CHARGE PERMITS)	4,404	8
Total Miscellaneous Service Revenues (471)	12,264	_
Rents from Water Property (472):	`	_
LEASE REVENUE	59,581	9
Total Rents from Water Property (472)	59,581	_
Interdepartmental Rents (473):		
NONE		10
Total Interdepartmental Rents (473)	0	_
Other Water Revenues (474):	•	_
Return on net investment in meters charged to sewer department	106,589	_ 11
Other (specify):		
HYDRANT TESTING	125	_ 12
Total Other Water Revenues (474)	106,714	_

WATER OPERATION & MAINTENANCE EXPENSES

Each expense account that has an increase or a decrease when compared to the previous year of greater than 15 percent, but not less than \$10,000, shall be fully explained in the schedule footnotes.

Particulars (a)	This Year (b)	Last Year (c)
SOURCE OF SUPPLY EXPENSES		
Operation Supervision and Engineering (600)		0
Operation Labor and Expenses (601)		0
Purchased Water (602)		0
Miscellaneous Expenses (603)		0
Rents (604)		0
Maintenance Supervision and Engineering (610)	1,194	11,122
Maintenance of Structures and Improvements (611)	13,229	4,256
Maintenance of Collecting and Impounding Reservoirs (612)		0
Maintenance of Lake, River and Other Intakes (613)	3,110	0
Maintenance of Wells and Springs (614)		0
Maintenance of Infiltration Galleries and Tunnels (615)		0
Maintenance of Supply Mains (616)		0
Maintenance of Miscellaneous Water Source Plant (617)		0
Total Source of Supply Expenses	17,533	15,378
PUMPING EXPENSES Operation Supervision and Engineering (620)		0
Fuel for Power Production (621)		0
Power Production Labor and Expenses (622)		0
Fuel or Power Purchased for Pumping (623)	370,796	378,985
Pumping Labor and Expenses (624)	343,417	284,842
Expenses TransferredCredit (625)		0
Miscellaneous Expenses (626)	136,807	76,223
Rents (627)	· · · · · · · · · · · · · · · · · · ·	0
Maintenance Supervision and Engineering (630)		0
Maintenance of Structures and Improvements (631)	3,434	5,572
Maintenance of Power Production Equipment (632)		0
Maintenance of Pumping Equipment (633)	6,239	14,720
Total Pumping Expenses	860,693	760,342
WATER TREATMENT EXPENSES		
Operation Supervision and Engineering (640)	242,668	207,110
Chemicals (641)	1,175,417	631,043

WATER OPERATION & MAINTENANCE EXPENSES

Each expense account that has an increase or a decrease when compared to the previous year of greater than 15 percent, but not less than \$10,000, shall be fully explained in the schedule footnotes.

774,559 67,422 1,397 72,629 2,334,092 68,398 175,767 90,800 47,539	683,290 103,197 0 0 3,800 85,083 1,713,523 67,448 0 165,066
1,397 72,629 2,334,092 68,398 175,767 90,800	103,197 0 0 3,800 85,083 1,713,523 67,448
1,397 72,629 2,334,092 68,398 175,767 90,800	103,197 0 0 3,800 85,083 1,713,523 67,448
1,397 72,629 2,334,092 68,398 175,767 90,800	0 0 3,800 85,083 1,713,523 67,448
72,629 2,334,092 68,398 175,767 90,800	0 3,800 85,083 1,713,523 67,448
72,629 2,334,092 68,398 175,767 90,800	3,800 85,083 1,713,523 67,448
72,629 2,334,092 68,398 175,767 90,800	85,083 1,713,523 67,448
2,334,092 68,398 175,767 90,800	1,713,523 67,448 0
175,767 90,800	0
175,767 90,800	0
175,767 90,800	0
90,800	
90,800	
	65,453
47 539	0
	38,632
•	0
	0
	0
184,148	22,408
343,506	332,440
	0
102,093	126,315
54,949	47,272
93,459	82,522
	0
1,160,659	947,556
	343,506 102,093 54,949 93,459

WATER OPERATION & MAINTENANCE EXPENSES

Each expense account that has an increase or a decrease when compared to the previous year of greater than 15 percent, but not less than \$10,000, shall be fully explained in the schedule footnotes.

Particulars (a)	This Year (b)	Last Year (c)
CUSTOMER ACCOUNTS EXPENSES		
Miscellaneous Customer Accounts Expenses (905)		0
Total Customer Accounts Expenses	123,230	115,909
SALES EXPENSES		
Sales Expenses (910)		0
Total Sales Expenses	0	0
ADMINISTRATIVE AND GENERAL EXPENSES		
Administrative and General Salaries (920)	102,860	94,335
Office Supplies and Expenses (921)	41,621	42,004
Administrative Expenses TransferredCredit (922)		0
Outside Services Employed (923)	26,275	43,691
Property Insurance (924)	63,000	17,400
Injuries and Damages (925)	13,314	27,373
Employee Pensions and Benefits (926)	505,960	387,355
Regulatory Commission Expenses (928)		8,989
Duplicate ChargesCredit (929)		0
Miscellaneous General Expenses (930)	36,051	34,297
Rents (931)		0
Maintenance of General Plant (932)		0
Total Administrative and General Expenses	789,081	655,444
Total Operation and Maintenance Expenses	5,285,288	4,208,152

TAXES (ACCT. 408 - WATER)

When allocation of taxes is made between departments, explain method used.

	Method Used to Allocate Between			
Description of Tax (a)	Departments (b)	This Year (c)	Last Year (d)	
Property Tax Equivalent		940,728	940,728	1
Less: Local and School Tax Equivalent on Meters Charged to Sewer Department		36,026	31,557	2
Net property tax equivalent		904,702	909,171	-
Social Security		146,964	110,666	3
PSC Remainder Assessment		15,623	13,183	4
Other (specify): NONE			0	5
Total tax expense		1,067,289	1,033,020	

PROPERTY TAX EQUIVALENT (WATER)

- 1. No property tax equivalent shall be determined for sewer utilities or town sanitary district water utilities.
- 2. Tax rates are those issued in November (usually) of the year being reported and are available from the municipal treasurer. Report the tax rates in mills to six (6) decimal places.
- 3. The assessment ratio is available from the municipal treasurer. Report the ratio as a decimal to six (6) places.
- 4. The utility plant balance first of year should include the gross book values of plant in service (total of utility financed and contributed plant), property held for future use and construction work in progress.
- 5. An "other tax rate" is included in the "Net Local and School Tax Rate Calculation" to the extent that it is local. An example is a local library tax. Fully explain the rate in the Property Tax Equivalent schedule footnotes.
- 6. The Property Tax Equivalent to be reported for the year is determined pursuant to Wis. Stat § 66.0811(2). Report the higher of the current year calculation or the tax equivalent reported in the 1994 PSC annual report, unless, the municipality has authorized a lower amount, then that amount is reported as the property tax equivalent.
- 7. If the municipality has authorized a lower amount, the authorization description and date of the authorization must be reported in the Property Tax Equivalent schedule footnotes.

Particulars (a)	Units (b)	Total (c)	County A (d)	County B (e)	County C (f)	County D (g)
County name			Calumet	Outagamie	Winnebago	1
SUMMARY OF TAX RATES						2
State tax rate	mills		0.204400	0.203400	0.211000	3
County tax rate	mills		4.645800	4.718300	5.595000	4
Local tax rate	mills		8.359400	8.316700	8.628400	5
School tax rate	mills		8.877000	8.831700	9.162700	6
Voc. school tax rate	mills		1.838700	1.829300	1.897900	7
Other tax rate - Local	mills		0.000000	0.000000	0.000000	8
Other tax rate - Non-Local	mills		0.000000	0.000000	0.000000	9
Total tax rate	mills		23.925300	23.899400	25.495000	10
Less: state credit	mills		1.162400	1.208300	1.295800	11
Net tax rate	mills		22.762900	22.691100	24.199200	12
PROPERTY TAX EQUIVALENT CALCU	LATIC	N				13
Local Tax Rate	mills		8.359400	8.316700	8.628400	14
Combined School Tax Rate	mills		10.715700	10.661000	11.060600	15
Other Tax Rate - Local	mills		0.000000	0.000000	0.000000	16
Total Local & School Tax	mills		19.075100	18.977700	19.689000	17
Total Tax Rate	mills		23.925300	23.899400	25.495000	18
Ratio of Local and School Tax to Total	dec.		0.797277	0.794066	0.772269	19
Total tax net of state credit	mills		22.762900	22.691100	24.199200	20
Net Local and School Tax Rate	mills		18.148345	18.018230	18.688294	21
Utility Plant, Jan. 1	\$	108,225,542	60,761,787	46,585,280	878,475	22
Materials & Supplies	\$	298,129	72,012	226,117	0	23
Subtotal	\$	108,523,671	60,833,799	46,811,397	878,475	24
Less: Plant Outside Limits	\$	55,348,601	54,660,970	687,631	0	25
Taxable Assets	\$	53,175,070	6,172,829	46,123,766	878,475	26
Assessment Ratio	dec.		0.978397	0.980531	0.947891	27
Assessed Value	\$	52,097,958	6,039,477	45,225,782	832,699	28
Net Local & School Rate	mills		18.148345	18.018230	18.688294	29
Tax Equiv. Computed for Current Year	\$	940,057	109,607	814,889	15,562	30
Tax Equivalent per 1994 PSC Report	\$	940,728				31
Any lower tax equivalent as authorized						32
by municipality (see note 6)	\$					33
Tax equiv. for current year (see note 6) \$	940,728				34

Date Printed: 05/04/2004 1:14:39 PM

WATER UTILITY PLANT IN SERVICE --Plant Financed by Utility or Municipality--

- 1. All adjustments, corrections and reclassifications (including to/from plant financed by contributions) should be reported in Column (f), Adjustments.
- 2. Explain fully as a schedule footnote the nature of all entries reported in Column (f), Adjustments.
- 3. Explain as a schedule footnote the dollar additions and retirements reported in Columns (c) and (e) for each account over \$100,000. If applicable, provide construction authorization.
- 4. Use only the account titles listed. If the utility has subaccounts other than accounts 391.1 and 397.1, combine them into one total and detail by subaccount as a schedule footnote.

Accounts	Balance First of Year	Additions During Year	
(a)	(b)	(c)	
INTANGIBLE PLANT			
Organization (301)	0		1
Franchises and Consents (302)	0		_ 2
Miscellaneous Intangible Plant (303)	0		3
Total Intangible Plant	0	0	_
SOURCE OF SUPPLY PLANT			
Land and Land Rights (310)	0		_ 4
Structures and Improvements (311)	0		5
Collecting and Impounding Reservoirs (312)	0		_ 6
Lake, River and Other Intakes (313)	294,377		7
Wells and Springs (314)	0		_ 8
Infiltration Galleries and Tunnels (315)	0		9
Supply Mains (316)	1,995,686		_ 10
Other Water Source Plant (317)	0		11
Total Source of Supply Plant	2,290,063	0	_
PUMPING PLANT			
Land and Land Rights (320)	43,384		12
Structures and Improvements (321)	3,524,292	1,220,220	13
Boiler Plant Equipment (322)	0		14
Other Power Production Equipment (323)	0		15
Steam Pumping Equipment (324)	0		_ 16
Electric Pumping Equipment (325)	1,661,205	29,441	17
Diesel Pumping Equipment (326)	0		_ 18
Hydraulic Pumping Equipment (327)	0		19
Other Pumping Equipment (328)	74,791		_ 20
Total Pumping Plant	5,303,672	1,249,661	_
WATER TREATMENT PLANT			
Land and Land Rights (330)	997,370		21
Structures and Improvements (331)	19,632,985	28,629	22
Water Treatment Equipment (332)	19,678,921	182,083	23
Total Water Treatment Plant	40,309,276	210,712	_

WATER UTILITY PLANT IN SERVICE (cont.) -- Plant Financed by Utility or Municipality--

Accounts (d)	Retirements During Year (e)	Adjustments Increase or (Decrease) (f)	Balance End of Year (g)	
INTANGIBLE PLANT				
Organization (301)			0	1
Franchises and Consents (302)			0	2
Miscellaneous Intangible Plant (303)			0	3
Total Intangible Plant	0	0	0	
SOURCE OF SUPPLY PLANT				
Land and Land Rights (310)			0	4
Structures and Improvements (311)			0	5
Collecting and Impounding Reservoirs (312)			0	6
Lake, River and Other Intakes (313)			294,377	7
Wells and Springs (314)			0	8
Infiltration Galleries and Tunnels (315)			0	9
Supply Mains (316)			1,995,686	10
Other Water Source Plant (317)			0	11
Total Source of Supply Plant	0	0	2,290,063	
PUMPING PLANT				
Land and Land Rights (320)			43,384	12
Structures and Improvements (321)			4,744,512	13
Boiler Plant Equipment (322)			0	14
Other Power Production Equipment (323)			0	15
Steam Pumping Equipment (324)			0	16
Electric Pumping Equipment (325)			1,690,646	17
Diesel Pumping Equipment (326)			0	18
Hydraulic Pumping Equipment (327)			0	19
Other Pumping Equipment (328)			74,791	20
Total Pumping Plant	0	0	6,553,333	•
WATER TREATMENT PLANT				
Land and Land Rights (330)			997,370	21
Structures and Improvements (331)			19,661,614	
Water Treatment Equipment (332)			19,861,004	23
Total Water Treatment Plant	0	0	40,519,988	

WATER UTILITY PLANT IN SERVICE --Plant Financed by Utility or Municipality--

- 1. All adjustments, corrections and reclassifications (including to/from plant financed by contributions) should be reported in Column (f), Adjustments.
- 2. Explain fully as a schedule footnote the nature of all entries reported in Column (f), Adjustments.
- 3. Explain as a schedule footnote the dollar additions and retirements reported in Columns (c) and (e) for each account over \$100,000. If applicable, provide construction authorization.
- 4. Use only the account titles listed. If the utility has subaccounts other than accounts 391.1 and 397.1, combine them into one total and detail by subaccount as a schedule footnote.

Accounts	Balance First of Year	Additions During Year	
(a)	(b)	(c)	
TRANSMISSION AND DISTRIBUTION PLANT	(-7	(-7	
Land and Land Rights (340)	58,179		24
Structures and Improvements (341)	0		_ 25
Distribution Reservoirs and Standpipes (342)	5,379,596	19,380	26
Transmission and Distribution Mains (343)	35,346,317	2,900,232	_ 27
Fire Mains (344)	0		28
Services (345)	4,729,276	161,828	_
Meters (346)	3,994,011	608,450	30
Hydrants (348)	2,208,340	156,593	_ 31
Other Transmission and Distribution Plant (349)	0		32
Total Transmission and Distribution Plant	51,715,719	3,846,483	_
GENERAL PLANT			
Land and Land Rights (389)	0		33
Structures and Improvements (390)	3,622,400		34
Office Furniture and Equipment (391)	82,988		35
Computer Equipment (391.1)	13,552		36
Transportation Equipment (392)	6,246		37
Stores Equipment (393)	50,899		38
Tools, Shop and Garage Equipment (394)	128,378	2,900	39
Laboratory Equipment (395)	173,144	_,	40
Power Operated Equipment (396)	269,438		41
Communication Equipment (397)	267,705	11,000	42
SCADA Equipment (397.1)	1,313,236	,	43
Miscellaneous Equipment (398)	873,203		44
Other Tangible Property (399)	0		_ 45
Total General Plant	6,801,189	13,900	
Total utility plant in service directly assignable	106,419,919	5,320,756	-
Common Utility Plant Allocated to Water Department	0		_ 46
Total utility plant in service	106,419,919	5,320,756	
		,	=

WATER UTILITY PLANT IN SERVICE (cont.) -- Plant Financed by Utility or Municipality--

Accounts (d)	Retirements During Year (e)	Adjustments Increase or (Decrease) (f)	Balance End of Year (g)	
TRANSMISSION AND DISTRIBUTION PLANT				_
Land and Land Rights (340)			58,179 24	4
Structures and Improvements (341)			0 2	5
Distribution Reservoirs and Standpipes (342)			5,398,976 26	6
Transmission and Distribution Mains (343)	56,718	(10,632,714)	27,557,117 27	7
Fire Mains (344)			0 28	8
Services (345)	598	(3,073,348)	1,817,158 29	9
Meters (346)	186,969		4,415,492 30	0
Hydrants (348)	13,307	(91,342)	2,260,284 3	1
Other Transmission and Distribution Plant (349)			0 32	2
Total Transmission and Distribution Plant	257,592	(13,797,404)	41,507,206	
GENERAL PLANT Land and Land Rights (389) Structures and Improvements (390)			0 33 3,622,400 34	
Office Furniture and Equipment (391)			82,988 35	
Computer Equipment (391.1)			13,552 3	
Transportation Equipment (392)			6,246 37	
Stores Equipment (393)			50,899 38	
Tools, Shop and Garage Equipment (394)			131,278 39	
Laboratory Equipment (395)			173,144 40	
Power Operated Equipment (396)			269,438 4	
Communication Equipment (397)			278,705 42	
SCADA Equipment (397.1)			1,313,236 43	
Miscellaneous Equipment (398)			873,203 44	
Other Tangible Property (399)			0 4	
Total General Plant	0	0	6,815,089	
Total utility plant in service directly assignable	257,592	(13,797,404)	97,685,679	
Common Utility Plant Allocated to Water Department			0 46	6
Total utility plant in service	257,592	(13,797,404)	97,685,679	

WATER UTILITY PLANT IN SERVICE --Plant Financed by Contributions--

- 1. All adjustments, corrections and reclassifications (including to/from plant financed by contributions) should be reported in Column (f), Adjustments.
- 2. Explain fully as a schedule footnote the nature of all entries reported in Column (f), Adjustments.
- 3. Explain as a schedule footnote the dollar additions and retirements reported in Columns (c) and (e) for each account over \$100,000. If applicable, provide construction authorization.
- 4. Use only the account titles listed. If the utility has subaccounts other than accounts 391.1 and 397.1, combine them into one total and detail by subaccount as a schedule footnote.

Accounts	Balance First of Year	Additions During Year	
(a)	(b)	(c)	
INTANGIBLE PLANT			
Organization (301)			1
Franchises and Consents (302)			_ 2
Miscellaneous Intangible Plant (303)			3
Total Intangible Plant	0	0	-
SOURCE OF SUPPLY PLANT			
Land and Land Rights (310)			_ 4
Structures and Improvements (311)			5
Collecting and Impounding Reservoirs (312)			_ 6
Lake, River and Other Intakes (313)			7
Wells and Springs (314)			_ 8
Infiltration Galleries and Tunnels (315)			9
Supply Mains (316)			_ 10
Other Water Source Plant (317)			11
Total Source of Supply Plant	0	0	_
PUMPING PLANT			
Land and Land Rights (320)			_ 12
Structures and Improvements (321)			13
Boiler Plant Equipment (322)			_ 14
Other Power Production Equipment (323)			15
Steam Pumping Equipment (324)			_ 16
Electric Pumping Equipment (325)			17
Diesel Pumping Equipment (326)			_ 18
Hydraulic Pumping Equipment (327)			19
Other Pumping Equipment (328)			_ 20
Total Pumping Plant	0	0	-
WATER TREATMENT PLANT			
Land and Land Rights (330)			21
Structures and Improvements (331)			_ 22
Water Treatment Equipment (332)			23
Total Water Treatment Plant	0	0	_

WATER UTILITY PLANT IN SERVICE (cont.) --Plant Financed by Contributions--

Accounts (d)	Retirements During Year (e)	Adjustments Increase or (Decrease) (f)	Balance End of Year (g)
INTANGIBLE PLANT			
Organization (301)			0 1
Franchises and Consents (302)			0 2
Miscellaneous Intangible Plant (303)			0 3
Total Intangible Plant	0	0	0
SOURCE OF SUPPLY PLANT			
Land and Land Rights (310)			0 4
Structures and Improvements (311)			0 5
Collecting and Impounding Reservoirs (312)			0 6
Lake, River and Other Intakes (313)			0 7
Wells and Springs (314)			0 8
Infiltration Galleries and Tunnels (315)			0 9
Supply Mains (316)			0 10
Other Water Source Plant (317)			0 11
Total Source of Supply Plant	0	0	0
PUMPING PLANT			
Land and Land Rights (320)			0 12
Structures and Improvements (321)			0 13
Boiler Plant Equipment (322)			0 14
Other Power Production Equipment (323)			0 15
Steam Pumping Equipment (324)			0 16
Electric Pumping Equipment (325)			0 17
Diesel Pumping Equipment (326)			0 18
Hydraulic Pumping Equipment (327)			0 19
Other Pumping Equipment (328)			0 20
Total Pumping Plant	0	0	0
WATER TREATMENT PLANT			
Land and Land Rights (330)			0 21
Structures and Improvements (331)			0 22
Water Treatment Equipment (332)			0 23
Total Water Treatment Plant	0	0	0

WATER UTILITY PLANT IN SERVICE --Plant Financed by Contributions--

- 1. All adjustments, corrections and reclassifications (including to/from plant financed by contributions) should be reported in Column (f), Adjustments.
- 2. Explain fully as a schedule footnote the nature of all entries reported in Column (f), Adjustments.
- 3. Explain as a schedule footnote the dollar additions and retirements reported in Columns (c) and (e) for each account over \$100,000. If applicable, provide construction authorization.
- 4. Use only the account titles listed. If the utility has subaccounts other than accounts 391.1 and 397.1, combine them into one total and detail by subaccount as a schedule footnote.

Accounts (a)	Balance First of Year (b)	Additions During Year (c)	
TRANSMISSION AND DISTRIBUTION PLANT			
Land and Land Rights (340)			_ 24
Structures and Improvements (341)			25
Distribution Reservoirs and Standpipes (342)			_ 26
Transmission and Distribution Mains (343)		813,055	27
Fire Mains (344)			_ 28
Services (345)		116,845	29
Meters (346)			_ 30
Hydrants (348)	Accounts (a) (b) (c) N AND DISTRIBUTION PLANT Rights (340) mprovements (341) ervoirs and Standpipes (342) d Distribution Mains (343) 11 11 11 11 11 11 11 11 11		
Other Transmission and Distribution Plant (349)			_ 32
Total Transmission and Distribution Plant	0	1,042,444	_
GENERAL PLANT			
Land and Land Rights (389)			33
Structures and Improvements (390)			_ 34
Office Furniture and Equipment (391)			35
Computer Equipment (391.1)			_ 36
Transportation Equipment (392)			37
Stores Equipment (393)			_ 38
Tools, Shop and Garage Equipment (394)			39
Laboratory Equipment (395)			_ 40
Power Operated Equipment (396)			41
Communication Equipment (397)			_ 42
SCADA Equipment (397.1)			43
Miscellaneous Equipment (398)			_ 44
Other Tangible Property (399)			45
Total General Plant	0	0	_
Total utility plant in service directly assignable	0	1,042,444	_
Common Utility Plant Allocated to Water Department			_ 46
Total utility plant in service	0	1,042,444	_

WATER UTILITY PLANT IN SERVICE (cont.) --Plant Financed by Contributions--

Accounts (d)	Retirements During Year (e)	Adjustments Increase or (Decrease) (f)	Balance End of Year (g)
TRANSMISSION AND DISTRIBUTION PLANT			
Land and Land Rights (340)			0 24
Structures and Improvements (341)			0 25
Distribution Reservoirs and Standpipes (342)			0 26
Transmission and Distribution Mains (343)	24,308	10,632,714	11,421,461 27
Fire Mains (344)			0 28
Services (345)	1,111	3,073,348	3,189,082 29
Meters (346)			0 30
Hydrants (348)	554	91,342	203,332 31
Other Transmission and Distribution Plant (349)			0 32
Total Transmission and Distribution Plant	25,973	13,797,404	14,813,875
GENERAL PLANT Land and Land Rights (389) Structures and Improvements (390) Office Furniture and Equipment (391) Computer Equipment (391.1) Transportation Equipment (392)			0 33 0 34 0 35 0 36 0 37
Stores Equipment (393)			0 38
Tools, Shop and Garage Equipment (394)			0 39
Laboratory Equipment (395)			0 40
Power Operated Equipment (396)			0 41
Communication Equipment (397)			0 42
SCADA Equipment (397.1)			0 43
Miscellaneous Equipment (398)			0 44
Other Tangible Property (399)			0 45
Total General Plant	0	0	0
Total utility plant in service directly assignable	25,973	13,797,404	14,813,875
Common Utility Plant Allocated to Water Department		, , ,	0 46
Total utility plant in service	25,973	13,797,404	14,813,875

ACCUMULATED PROVISION FOR DEPRECIATION - WATER --Plant Financed by Utility or Municipality--

- 1. Use only the account titles listed. If the utility has subaccounts other than accounts 391.1 and 397.1, combine them into one total and detail by subaccount in a schedule footnote.
- 2. If more than one depreciation rate is used, report the average rate in column (c).

Primary Plant Accounts (a)	Balance First of Year (b)	Rate % Used (c)	Accruals During Year (d)	
SOURCE OF SUPPLY PLANT				
Structures and Improvements (311)	0			1
Collecting and Impounding Reservoirs (312)	0			2
Lake, River and Other Intakes (313)	223,595	2.22%	6,476	3
Wells and Springs (314)	0			4
Infiltration Galleries and Tunnels (315)	0			5
Supply Mains (316)	644,781	1.80%	35,922	6
Other Water Source Plant (317)	0			7
Total Source of Supply Plant	868,376		42,398	_
PUMPING PLANT				
Structures and Improvements (321)	804,870	3.20%	132,772	8
Boiler Plant Equipment (322)	0			9
Other Power Production Equipment (323)	0			10
Steam Pumping Equipment (324)	0			_ 11
Electric Pumping Equipment (325)	520,877	4.40%	73,093	12
Diesel Pumping Equipment (326)	0			_ 13
Hydraulic Pumping Equipment (327)	0			14
Other Pumping Equipment (328)	60,088	4.40%	3,291	_ 15
Total Pumping Plant	1,385,835		209,156	_
WATER TREATMENT PLANT				
Structures and Improvements (331)	739,808	2.50%	491,182	16
Water Treatment Equipment (332)	878,739	3.00%	593,099	_ 17
Total Water Treatment Plant	1,618,547		1,084,281	_
TRANSMISSION AND DISTRIBUTION PLANT				
Structures and Improvements (341)	0			18
Distribution Reservoirs and Standpipes (342)	579,276	1.90%	102,396	_ 19
Transmission and Distribution Mains (343)	3,060,882	1.30%	339,796	20
Fire Mains (344)	0			_ 21
Services (345)	1,440,519	2.90%	50,344	_ 22
Meters (346)	1,511,106	4.00%	298,755	23
Hydrants (348)	242,052	2.20%	48,144	24

ACCUMULATED PROVISION FOR DEPRECIATION - WATER (cont.) --Plant Financed by Utility or Municipality--

Account (e)	Book Cost of Plant Retired (f)	Cost of Removal (g)	Salvage (h)	Adjustments Increase or (Decrease) (i)	Balance End of Year (j)	
311					0	1
312					0	
313					230,071	3
314					0	
315					0	5
316					680,703	6
317					0	7
	0	0	0	0	910,774	
						-
204					007.040	•
321					937,642	-
322					0	9
323					0	-
325					593,970	
326					0	-
327					0	
328					63,379	-
020	0	0	0	0	1,594,991	
				<u> </u>	1,004,001	•
331					1,230,990	16
332					1,471,838	-
	0	0	0	0	2,702,828	
	-			·	_,,-	-
341					0	18
342					681,672	19
343	56,718	420			3,343,540	20
344					0	21
345	598	6,341		0	1,483,924	22
346	186,969	0			1,622,892	23
348	13,307	2,425		0	274,464	24

ACCUMULATED PROVISION FOR DEPRECIATION - WATER --Plant Financed by Utility or Municipality--

- 1. Use only the account titles listed. If the utility has subaccounts other than accounts 391.1 and 397.1, combine them into one total and detail by subaccount in a schedule footnote.
- 2. If more than one depreciation rate is used, report the average rate in column (c).

Primary Plant Accounts (a)	Balance First of Year (b)	Rate % Used (c)	Accruals During Year (d)	
TRANSMISSION AND DISTRIBUTION PLANT				
Other Transmission and Distribution Plant (349)	0			25
Total Transmission and Distribution Plant	6,833,835		839,435	-
GENERAL PLANT				
Structures and Improvements (390)	262,327	2.90%	105,050	26
Office Furniture and Equipment (391)	8,798	5.80%	4,813	_ 27
Computer Equipment (391.1)	13,552	26.70%		28
Transportation Equipment (392)	2,975	5.70%	1,190	_ 29
Stores Equipment (393)	2,262	5.80%	2,952	30
Tools, Shop and Garage Equipment (394)	58,665	5.80%	7,530	_ 31
Laboratory Equipment (395)	3,757	5.80%	10,042	32
Power Operated Equipment (396)	221,903	10.00%	12,866	33
Communication Equipment (397)	93,913	15.00%	40,981	34
SCADA Equipment (397.1)	733,273	10.00%	131,324	_ 35
Miscellaneous Equipment (398)	61,596	5.80%	50,646	36
Other Tangible Property (399)	0			37
Total General Plant	1,463,021		367,394	_
Total accum. prov. directly assignable	12,169,614		2,542,664	_
Common Utility Plant Allocated to Water Department	0			_ 38
Total accum. prov. for depreciation	12,169,614		2,542,664	=

ACCUMULATED PROVISION FOR DEPRECIATION - WATER (cont.) --Plant Financed by Utility or Municipality--

	Balance End of Year (j)	justments crease or lecrease) (i)	Salvage (h)	Cost of Removal (g)	Book Cost of Plant Retired (f)	Account (e)
) 2	C					349
<u>2</u>	7,406,492	0	0	9,186	257,592	
7 2	367,377					390
_	13,611					391
	13,552					391.1
_	4,165					392
	5,214					393
_	66,195					394
	13,799					395
_	234,769					396
	134,894					397
_ 7 3	864,597					397.1
2 3	112,242					398
_) 3	0					399
5	1,830,415	0	0	0	0	
)	14,445,500	0	0	9,186	257,592	
) 3	O					
)	14,445,500	0	0	9,186	257,592	

ACCUMULATED PROVISION FOR DEPRECIATION - WATER --Plant Financed by Contributions--

- 1. Use only the account titles listed. If the utility has subaccounts other than accounts 391.1 and 397.1, combine them into one total and detail by subaccount in a schedule footnote.
- 2. If more than one depreciation rate is used, report the average rate in column (c).

Primary Plant Accounts (a)	Balance First of Year (b)	Rate % Used (c)	Accruals During Year (d)	
SOURCE OF SUPPLY PLANT				
Structures and Improvements (311)				1
Collecting and Impounding Reservoirs (312)				_ 2
Lake, River and Other Intakes (313)				3
Wells and Springs (314)				_ 4
Infiltration Galleries and Tunnels (315)				5
Supply Mains (316)				_ 6
Other Water Source Plant (317)				7
Total Source of Supply Plant	0		0	_
PUMPING PLANT Structures and Improvements (321)				0
Boiler Plant Equipment (322)				_ 8 _ 9
Other Power Production Equipment (323)				10
Steam Pumping Equipment (324)				_ 10 11
Electric Pumping Equipment (325)				12
Diesel Pumping Equipment (326)				_ 12 13
Hydraulic Pumping Equipment (327)				14
Other Pumping Equipment (328)				- 14 15
Total Pumping Plant	0		0	13
Total Fullphig Flain				_
WATER TREATMENT PLANT				
Structures and Improvements (331)				_ 16
Water Treatment Equipment (332)				17
Total Water Treatment Plant	0		0	-
TRANSMISSION AND DISTRIBUTION PLANT				
Structures and Improvements (341)				_ 18
Distribution Reservoirs and Standpipes (342)				19
Transmission and Distribution Mains (343)		1.30%	143,510	_ 20
Fire Mains (344)				21
Services (345)		2.90%	90,821	_ 22
Meters (346)				23
Hydrants (348)		2.20%	3,247	_ 24

ACCUMULATED PROVISION FOR DEPRECIATION - WATER (cont.) --Plant Financed by Contributions--

Account (e)	Book Cost of Plant Retired (f)	Cost of Removal (g)	Salvage (h)	Adjustments Increase or (Decrease) (i)	Balance End of Year (j)
311					0 1
312					0 2
313					0 3
314					0 4
315					0 5
316					0 6
317					0 7
	0	0	0	0	0
321					0 8
322					0 9
323					0 10
324					0 11
325					0 12
326					0 13
327					0 14
328					0 15
	0	0	0	0	0
331					0 16
332					0 17
	0	0	0	0	0
341					0_18
342					0 19
343	24,308	180		920,761	1,039,783 20
344					0 21
345	1,111	11,776		936,132	1,014,066 22
346					0 23
348	554	101		10,012	12,604 24

ACCUMULATED PROVISION FOR DEPRECIATION - WATER --Plant Financed by Contributions--

- 1. Use only the account titles listed. If the utility has subaccounts other than accounts 391.1 and 397.1, combine them into one total and detail by subaccount in a schedule footnote.
- 2. If more than one depreciation rate is used, report the average rate in column (c).

Primary Plant Accounts (a)	Balance First of Year (b)	Rate % Used (c)	Accruals During Year (d)	
TRANSMISSION AND DISTRIBUTION PLANT				
Other Transmission and Distribution Plant (349)				25
Total Transmission and Distribution Plant	0		237,578	_
GENERAL PLANT				
Structures and Improvements (390)				_ 26
Office Furniture and Equipment (391)				27
Computer Equipment (391.1)				28
Transportation Equipment (392)				29
Stores Equipment (393)				30
Tools, Shop and Garage Equipment (394)				31
Laboratory Equipment (395)				32
Power Operated Equipment (396)				33
Communication Equipment (397)				34
SCADA Equipment (397.1)				35
Miscellaneous Equipment (398)				36
Other Tangible Property (399)				
Total General Plant	0		0	_
Total accum. prov. directly assignable	0		237,578	_
Common Utility Plant Allocated to Water Department				_ 38
Total accum. prov. for depreciation	0		237,578	_

ACCUMULATED PROVISION FOR DEPRECIATION - WATER (cont.) --Plant Financed by Contributions--

Account (e)	Book Cost of Plant Retired (f)	Cost of Removal (g)	Salvage (h)		Adjustments Increase or (Decrease) (i)	Balance End of Year (j)	
349						0	25
	25,973	12,057		0	1,866,905	2,066,453	
390						0	26
391						0	-
391.1						0	
392						0	-
393						0	30
394						0	-
395						0	32
396						0	33
397						0	34
397.1						0	- 3!
398						0	30
399						0	3
	0	0		0	0	0	
	25,973	12,057		0	1,866,905	2,066,453	-
						0	_ 38
	25,973	12,057		0	1,866,905	2,066,453	_

SOURCE OF SUPPLY, PUMPING AND PURCHASED WATER STATISTICS

Expanded definitions of the three types of accounted-for water reported on this schedule are included in the schedule Help and in the Reference Manual Schedule Reference Sheet.

Sources of Water Supply

	3				
Month (a)	Purchased Water Gallons (000's) (b)	Surface Water Gallons (000's) (c)	Ground Water Gallons (000's) (d)	Total Gallons All Methods (000's) (e)	
January		283,477		283,477	- 1
February		271,240		271,240	2
March		287,714		287,714	_ 3
April		284,319		284,319	4
May		303,372		303,372	5
June		314,649		314,649	6
July		344,819		344,819	7
August		346,359		346,359	_ 8
September		333,568		333,568	9
October		315,365		315,365	10
November		302,202		302,202	_ 11
December		319,478		319,478	_ 12
Total annual pumpage	0	3,706,562	0	3,706,562	_
Less: Water sold				3,060,446	_ 13
Volume pumped but not s	old			646,116	_ 14
Volume sold as a percent	of volume pumped			83%	_ 15
Volume used for water pro	oduction, water quality	and system maintena	nce	23,002	_ 16
Volume related to equipm	ent/system malfunctior	1		78,602	_ 17
Non-utility volume NOT in	cluded in water sales			200	_ 18
Total volume not sold but	accounted for			101,804	_ 19
Volume pumped but unac	counted for			544,312	_ 20
Percent of water lost				15%	_ 21
If more than 15%, indicate Major leak found in river			en to reduce water loss:		22 -
Maximum gallons pumped	d by all methods in any	one day during report	ting year (000 gal.)	13,222	_ 23
	/2003				_ 24
Cause of maximum:					25
Hot weather.					
Minimum gallons pumped	· · · · · · · · · · · · · · · · · · ·	one day during report	ing year (000 gal.)	8,237	_ 26
	/2003			10 = 15 15 =	_ 27
Total KWH used for pump	<u> </u>			10,548,105	_ 28
If water is purchased: Ven					29
Poir	nt of Delivery:				30

SOURCES OF WATER SUPPLY - GROUND WATERS

Location	Identification Number	•	Well Diameter in inches		Currently In Service?	
(a)	(b)	(c)	(d)	(e)	(f)	

NONE

1

SOURCES OF WATER SUPPLY - SURFACE WATERS

		Intakes			
Location (a)	Identification Number (b)	Distance From Shore in feet (c)	Depth Below Surface in feet (d)	Diameter in inches (e)	
LAKE WINNEBAGO	1	1.200	10	48	

Date Printed: 05/04/2004 1:14:40 PM PSCW Annual Report: MAW

PUMPING & POWER EQUIPMENT

- 1. Use a separate column for each pump.
- 2. Indicate purpose of pump by: P for primary (from source to reservoir, treatment or distribution system), B for booster (from reservoir or treatment to distribution system, or within distribution system), or S for standby pumping equipment.
- 3. Indicate destination (of water pumped) by: R for reservoir, T for treatment or D for distribution system.

Particulars (a)	Unit A (b)	Unit B (c)	Unit C (d)	
Identification	LAKE WINNEBAGO #2	LAKE WINNEBAGO #3	LAKE WINNEBAGO #4	1
Location	ONEIDA STREET	ONEIDA STREET	ONEIDA STREET	2
Purpose	Р	Р	Р	3
Destination	T	T	Т	4
Pump Manufacturer	ALLIS CHALMERS	ALLIS CHALMERS	ALLIS CHALMERS	5
Year Installed	2001	2001	2001	6
Туре	CENTRIFUGAL	CENTRIFUGAL	CENTRIFUGAL	7
Actual Capacity (gpm)	4,700	7,080	7,080	8
Pump Motor or				9
Standby Engine Mfr	MARATHON	MARATHON	MARATHON	10
Year Installed	2001	2001	2001	11
Туре	ELECTRIC	ELECTRIC	ELECTRIC	12
Horsepower	150	150	150	13

Particulars (a)	Unit D (b)	Unit E (c)	Unit F (d)
Identification	LAKE WINNEBAGO #5	LAKE WINNEBAGO #6	PLANT #5 14
Location	ONEIDA STREET	ONEIDA STREET	1015 W. LINDBERGH 15
Purpose	Р	Р	В 16
Destination	Т	Т	D 17
Pump Manufacturer	ALLIS-CHALMERS	ALLIS-CHALMERS	GOULDS 18
Year Installed	2001	2001	1986 19
Туре	CENTRIFUGAL	CENTRIFUGAL	CENTRIFUGAL 20
Actual Capacity (gpm)	6,000	6,000	1,200 21
Pump Motor or			22
Standby Engine Mfr	MARATHON	MARATHON	SEIMENS 23
Year Installed	2001	2001	1986 24
Туре	ELECTRIC	ELECTRIC	ELECTRIC 25
Horsepower	150	150	30 26

PUMPING & POWER EQUIPMENT

- 1. Use a separate column for each pump.
- 2. Indicate purpose of pump by: P for primary (from source to reservoir, treatment or distribution system), B for booster (from reservoir or treatment to distribution system, or within distribution system), or S for standby pumping equipment.
- 3. Indicate destination (of water pumped) by: R for reservoir, T for treatment or D for distribution system.

Particulars (a)	Unit A (b)	Unit B (c)	Unit C (d)	
Identification	PLANT#6	PUMP # 1	PUMP # 2	1
Location	1015 W. LINDBERGH	WERNER ROAD	WERNER ROAD	2
Purpose	В	В	В :	3
Destination	D	D	D 4	4
Pump Manufacturer	GOULDS	GOULDS	GOULDS :	5
Year Installed	1995	2003	2003	6
Туре	CENTRIFUGAL	CENTRIFUGAL	CENTRIFUGAL	7
Actual Capacity (gpm)	1,700	1,400	1,400	8
Pump Motor or				9
Standby Engine Mfr	SEIMENS	US ELECTRIC	US ELECTRIC 10	0
Year Installed	1988	2003	2003 1	1
Туре	ELECTRIC	ELECTRIC	ELECTRIC 12	2
Horsepower	40	50	<u>50</u> 13	3

Particulars (a)	Unit D (b)	Unit E (c)	Unit F (d)
Identification	PUMP #1	PUMP #2	PUMP #3 14
Location	MANITOWOC ROAD	MANITOWOC ROAD	MANITOWOC ROAD 15
Purpose	Р	Р	P 16
Destination	D	D	D 17
Pump Manufacturer	FLOWAY	FLOWAY	FLOWAY 18
Year Installed	2001	2001	2001 19
Туре	VERTICAL TURBINE	VERTICAL TURBINE	VERTICAL TURBINE 20
Actual Capacity (gpm)	4,200	4,200	4,200 21
Pump Motor or			22
Standby Engine Mfr	U.S. MOTORS	U.S. MOTOR	U.S. MOTOR 23
Year Installed	2001	2001	2001 24
Туре	ELECTRIC	ELECTRIC	ELECTRIC 25
Horsepower	350	350	350 26

PUMPING & POWER EQUIPMENT

- 1. Use a separate column for each pump.
- 2. Indicate purpose of pump by: P for primary (from source to reservoir, treatment or distribution system), B for booster (from reservoir or treatment to distribution system, or within distribution system), or S for standby pumping equipment.
- 3. Indicate destination (of water pumped) by: R for reservoir, T for treatment or D for distribution system.

Particulars (a)	Unit A (b)	Unit B (c)	Unit C (d)	
Identification	PUMP #4	PUMP #5	PUMP #6	1
Location	MANITOWOC ROAD	MANITOWOC ROAD	MANITOWOC ROAD	2
Purpose	Р	Р	P	3
Destination	D	D	D	4
Pump Manufacturer	FLOWAY	FLOWAY	FLOWAY	5
Year Installed	2001	2001	2001	6
Туре	VERTICAL TURBINE	VERTICAL TURBINE	VERTICAL TURBINE	7
Actual Capacity (gpm)	4,200	4,200	4,200	8
Pump Motor or				9
Standby Engine Mfr	U.S. MOTOR	U.S. MOTOR	U.S. MOTOR	10
Year Installed	2001	2001	2001	11
Туре	ELECTRIC	ELECTRIC	ELECTRIC	12
Horsepower	350	350	350	13

Particulars (a)	Unit D (b)	Unit E (c)	Unit F (d)
Identification			14
Location			15
Purpose			16
Destination			17
Pump Manufacturer			18
Year Installed			19
Туре			20
Actual Capacity (gpm)			21
Pump Motor or			22
Standby Engine Mfr			23
Year Installed			24
Туре			25
Horsepower			26

RESERVOIRS, STANDPIPES & WATER TREATMENT

- 1. Identify as R (reservoir), S (standpipe) & ET (elevated tank).
- 2. Use a separate column for each using additional copies if necessary.
- 3. Enter elevation difference between highest water level in S or ET, (or R only on an elevated site) and the water main where the connection to the storage begins branching into the distribution system.

Particulars (a)	Unit A (b)	Unit B (c)	Unit C (d)	
Identification number or name	LINDBERGH	MATTHIAS	ONEIDA	1
RESERVOIRS, STANDPIPES OR ELEVATED TANKS				2
Type: R (reservoir), S (standpipe) or ET (elevated tank)	ET	ET	ET	4 5
Year constructed	1964	1988	1951	6
Primary material (earthen, steel, concrete, other)	STEEL	STEEL	STEEL	7 8
Elevation difference in feet (See Headnote 3.)	132	132	132	9 10
Total capacity in gallons (actual)	2,000,000	1,000,000	500,000	11
WATER TREATMENT PLANT Disinfection, type of equipment (gas, liquid, powder, other) Points of application	LIQUID			12 13 14 15
(wellhouse, central facilities, booster station, other)	CENTRAL FACILITIES			16 17
Filters, type (gravity, pressure, other, none)	OTHER			18 19
Rated capacity of filter plant (m.g.d.) (note: 1,200,000 gal/day = 1.2 m.g.d.)	24.0000			20 21 22
Is a corrosion control chemical used (yes, no)?	Υ	Υ	Y	23 24
Is water fluoridated (yes, no)?	Υ	Υ	Y	25

RESERVOIRS, STANDPIPES & WATER TREATMENT

- 1. Identify as R (reservoir), S (standpipe) & ET (elevated tank).
- 2. Use a separate column for each using additional copies if necessary.
- 3. Enter elevation difference between highest water level in S or ET, (or R only on an elevated site) and the water main where the connection to the storage begins branching into the distribution system.

Particulars (a)	Unit A (b)	Unit B (c)	Unit C (d)	
Identification number or name	RIDGEWAY	WERNER #1	WERNER #2	1
RESERVOIRS, STANDPIPES OR ELEVATED TANKS				2
Type: R (reservoir), S (standpipe) or ET (elevated tank)	ET	ET	ET	4 5
Year constructed	1986	2001	2003	6
Primary material (earthen, steel, concrete, other)	STEEL	STEEL	STEEL	7 8
Elevation difference in feet (See Headnote 3.)	168	132	218	9 10
Total capacity in gallons (actual)	300,000	3,000,000	50,000	11
WATER TREATMENT PLANT Disinfection, type of equipment (gas, liquid, powder, other)				12 13 14
Points of application (wellhouse, central facilities, booster station, other)				15 16 17
Filters, type (gravity, pressure, other, none)				18 19
Rated capacity of filter plant (m.g.d.) (note: 1,200,000 gal/day = 1.2 m.g.d.)				20 21 22
Is a corrosion control chemical used (yes, no)?	Υ	Υ	Υ	23 24
Is water fluoridated (yes, no)?	Υ	Υ	Υ	25

WATER MAINS

- 1. Report mains separately by pipe material, function, diameter and either within or outside the municipal boundaries.
- 2. Identify pipe material as: L (Lead), M (Metal for all other metal excluding lead), A (Asbestos-cement), or P (Plastic for plastic and all other non-metal excluding asbestos-cement).
- 3. Identify function as: T (Transmission), D (Distribution) or S (Supply).
- 4. Explain all reported adjustments as a schedule footnote.
- 5. For main additions reported in column (e), as a schedule footnote:
 - a. Explain how the additions were financed.
 - b. If assessed against property owners, explain the basis of the assessments.
 - c. If the assessments are deferred, explain.

				I	Number of Fee	et		
						Adjustments		_
Pipe Material (a)	Main Function (b)	Diameter in Inches (c)	First of Year (d)	Added During Year (e)	Retired During Year (f)	Increase or (Decrease) (g)	End of Year (h)	
M	D	1.000	483	0	275	0	208	_ 1
M	D	1.500	1,341	0	110	0	1,231	2
M	D	4.000	49,018	0	2,731	0	46,287	_ 3
P	D	4.000	639	0	0	0	639	4
M	D	6.000	346,941	0	8,628	0	338,313	5
P	D	6.000	1,891	0	0	0	1,891	6
М	D	8.000	492,465	0	3,948	0	488,517	7
P	D	8.000	369,748	19,567	0	0	389,315	8
M	D	10.000	3,325	0	0	0	3,325	9
M	D	12.000	186,570	0	3,636	0	182,934	10
Р	D	12.000	158,517	25,455	0	0	183,972	11
M	T	16.000	59,058	10,877	0	0	69,935	12
M	T	18.000	882	0	0	0	882	13
M	T	20.000	25,772	0	0	0	25,772	14
M	T	24.000	12,404	2,516	0	0	14,920	15
M	T	30.000	2,248	0	0	0	2,248	16
M	Т	36.000	6,891	0	0	0	6,891	17
Total Within M	lunicipality		1,718,193	58,415	19,328	0	1,757,280	_
Р	D	8.000	184	0	0	0	184	18
M	D	12.000	10,069	0	0	0	10,069	 19
Р	D	12.000	1,422	0	0	0	1,422	20
M	Т	36.000	5,693	0	0	0	5,693	 21
Р	S	36.000	162	0	0	0	162	22
M	Т	42.000	7,980	0	0	0	7,980	23
Р	S	42.000	18,158	0	0	0	18,158	24
Total Outside	of Municipa	lity	43,668	0	0	0	43,668	_
Total Utility			1,761,861	58,415	19,328	0	1,800,948	_

WATER SERVICES

- 1. Explain all reported adjustments as a schedule footnote.
- 2. Report in column (h) the number of utility-owned services included in columns (c) through (g) which are temporarily shut off at the curb box or otherwise not in use at end of year.
- 3. For services added during the year in column (d), as a schedule footnote:
 - a. Explain how the additions were financed.
 - b. If assessed against property owners, explain the basis of the assessments.
 - c. If installed by a property owner or developer, explain the basis of recording the cost of the additions, the total amount and the number of services recorded under this method.
 - d. If any were financed by application of Cz-1, provide the total amount recorded and the number of services recorded under this method.
- 4. Report services separately by pipe material and diameter.
- 5. Identify pipe material as: L (Lead), M (Metal for all other metal excluding lead), A (Asbestos-cement) or P (Plastic for plastic and all other non-metal excluding asbestos-cement).

Pipe Material (a)	Diameter in Inches (b)	First of Year (c)	Added During Year (d)	Removed or Permanently Disconnected During Year (e)	Adjustments Increase or (Decrease) (f)	End of Year (g)	Utility Owned Services Not In Use at End of Year (h)	
L	0.625	675	0	15	0	660	236	1
M	0.750	13,193	0	13	0	13,180	315	2
M	1.000	11,358	503	5	0	11,856	402	3
M	1.500	515	6	1	0	520	65	4
M	2.000	288	6	1	0	293	84	5
M	3.000	1	0	0	0	1		6
M	4.000	129	1	0	0	130	33	7
<u>P</u>	6.000	8	0	0	0	8	1	8
M	6.000	154	7	0	0	161	25	9
<u>P</u>	8.000	9	0	0	0	9	1	10
M	8.000	141	5	0	0	146	32	11
<u>P</u>	12.000	1	0	0	0	1		12
M	12.000	28	0	0	0	28	3	13
Total Utili	ty _	26,500	528	35	0	26,993	1,197	=

METERS

- 1. Include in Columns (b), (c), (d), (e) and (f) meters in stock as well as those in service.
- 2. Report in Column (c) all meters purchased during the year and in Column (d) all meters junked, sold or otherwise permanently retired during the year.
- 3. Use Column (e) to show correction to previously reported meter count because of inventory or property record corrections.
- 4. Totals by size in Column (f) should equal same size totals in Column (o).
- 5. Explain all reported adjustments as a schedule footnote.

Number of Utility-Owned Meters

Size of Meter (a)	First of Year (b)	Added During Year (c)	Retired During Year (d)	Adjustments Increase or (Decrease) (e)	End of Year (f)	Tested During Year (g)	
0.625	13,870	0	196	0	13,674	2,258	<u> </u>
0.750	9,773	978	2	0	10,749	509	2
1.000	1,905	0	264	0	1,641	487	3
1.500	346	3	35	0	314	45	4
2.000	186	13	33	0	166	27	5
3.000	95	9	13	0	91	14	6
4.000	61	3	9	0	55	11	7
6.000	8	0	0	0	8	1	8
8.000	3	0	0	0	3	2	9
12.000	2	0	0	0	2	1	10
Total:	26,249	1,006	552	0	26,703	3,355	

Classification of All Meters at End of Year by Customers

Size of Meter (h)	Residential (i)	Commercial (j)	Industrial (k)	Public Authority (I)	Wholesale, Inter- Department or Utility Use (m)	In Stock and Deduct Meters (n)	Total (o)	_
0.625	13,146	322	4	1	0	201	13,674	_ 1
0.750	10,028	579	19	13	0	110	10,749	2
1.000	678	440	20	22	0	481	1,641	3
1.500	2	240	18	13	0	41	314	4
2.000	0	58	13	24	0	71	166	5
3.000	0	22	8	7	0	54	91	6
4.000	0	4	7	3	0	41	55	7
6.000	0	0	2	0	1	5	8	8
8.000	0	0	1	0	2	0	3	9
12.000	0	0	0	0	1	11	2	10
Total:	23,854	1,665	92	83	4	1,005	26,703	_

HYDRANTS AND DISTRIBUTION SYSTEM VALVES

- 1. Distinguish between fire and flushing hydrants by lead size.
 - a. Fire hydrants normally have a lead size of 6 inches or greater.
 - b. Record as a flushing hydrant where the lead size is less than 6 inches or if pressure is inadequate to provide fire flow.
- 2. Explain all reported adjustments in the schedule footnotes.
- 3. Report fire hydrants as within or outside the municipal boundaries.

Hydrant Type (a)	Number In Service First of Year (b)	Added During Year (c)	Removed During Year (d)	Adjustments Increase or (Decrease) (e)	Number In Service End of Year (f)	
Fire Hydrants						•
Outside of Municipality	2				2	1
Within Municipality	2,737	142	46		2,833	2
Total Fire Hydrants	2,739	142	46	0	2,835	=
Flushing Hydrants						
	0				0	3
Total Flushing Hydrants	0	0	0	0	0	_

NR811.08(5) recommends that a schedule shall be adopted and followed for operating each system valve and hydrant at least once each two years. Please provide the number operated during the year.

Number of hydrants operated during year: 2,835

Number of distribution system valves end of year: 5,415

Number of distribution valves operated during year: 2,708

WATER OPERATING SECTION FOOTNOTES

Water Operation & Maintenance Expenses (Page W-05)

For values that represent an increase or a decrease when compared to the previous year of greater than 15%, but not less \$10,000, please explain.

624 Pumping and Labor Expenses:

Increase is due to additional labor costs for ongoing operational problems at the water treatment facility. Also, there is a new service contract for the generators for approximately \$4,500.

626 Miscellaneous Expenses:

Increase is due to the reclassification of salary costs for a CBM electrician to the Water Utility. In prior years, CBM was an internal service fund that charged the Utility through its billing process. In 2003, CBM was eliminated and the wages, fringe benefits and other budgeted expenses were allocated directly to the Water and Wastewater Utilities. Service contract costs also increased due to warranties expiring at the water treatment plant.

640 Operation Supervision and Engineering:

Increase is due to additional labor for the ongoing operational problems at the water treatment facility.

641 Chemicals:

The increase in 2003 was due to the purchase of granular activated carbon (approx. \$374,000). Additionally, there was an increase in chemicals due to production problems and for cleaning the membranes.

643 Miscellaneous Expenses:

The decrease is due mainly to the elimination of CBM charges. There was also a decrease in janitorial services which saved approximately \$11,000.

663 Meter Expenses:

The increase in meter expenses is due to the purchase and use of non-capitalized meter supplies. The meter labor was relatively constant from 2002 to 2003.

672 Maintenance of Distribution Reservoirs and Standpipes:

Increase is due to additional hours incurred for the completion of the NE booster station, the reintroduction of the Mathias Street tower back into service and labor on Oneida Street tower painting. Additionally, there were cleanup costs at the Lindbergh Street tank due to an overflow, welding on the Oneida Street tank and a service contract was added for a telemetry system.

675 Maintenance of Services:

The decrease is due to the reallocation of labor to other utility operations during the year for work being performed in other functions. There is a pool of employees whose time is spent inspecting, testing and repairing mains, valves, services and hydrants. The amount of time performing these functions is dictated by the weather, system requirements and manpower

WATER OPERATING SECTION FOOTNOTES

availability and thus will vary each year.

923 Outside Services Employed:

Decrease is due to no rate study being performed in 2003. \$22,871 was paid in 2002 for the study.

924 Property Insurance:

Increase in insurance costs due mainly to property insurance. With the new water plant, the property value went up considerably. Also, the cost of the package property and boiler and machinery insurance went up considerably City wide. A large portion of the boiler and machinery insurance is allocated to the Water Utility.

925 Injuries and Damages:

Decrease is due to a timing issue of the voiding of a duplicate payment in 2002. There was an erroneous duplicate payment for \$4,086 made at the end of 2002. The error was discovered in early 2003, but the reversal of the payment was made in 2003.

926 Employee Pensions and Benefits:

The increase is due mainly to health care costs. Approximately \$75,000 of the cost of health claims over the amount paid into the City's self-insurance fund was allocated to the Water Utility in 2003. This is in addition to the 15% increase in premiums paid in 2003 over 2002. Also, with the dissolution of the CBM fund, additional wages and fringe benefits of some of the former CBM staff were charged directly to the Water Utility in 2003. Finally, there was an increase in the Wisconsin Retirement Rates for 2003 that impacted the fringe benefit costs.

Water Utility Plant in Service --Plant Financed by Utility or Municipality-- (Page W-08)

If Additions for Accounts OTHER than 316, 343, 345, 346 and 348 exceed \$100,000, please explain. If applicable, provide construction authorization.

321 Structures and Improvements:

The additions were for the NE booster station project.

332 Water Treatment Plant:

The additions were for a new purification building.

If Adjustments for any account are nonzero, please explain.

Adjustments were made for contributions in aid of construction for Docket 05-US-105.

Water Utility Plant in Service -- Plant Financed by Contributions-- (Page W-10)

If Adjustments for any account are nonzero, please explain.

Adjustments were made for contributions in aid of construction for Docket 05-US-105.

WATER OPERATING SECTION FOOTNOTES

Water Mains (Page W-21)

If Added During Year column total is greater than zero, please explain financing following the criteria listed in the schedule headnote No. 5.

343 Mains:

Approximately \$2.9 million was financed by the utility and \$813,000 by developers.

Water Services (Page W-22)

If net additions are greater than zero, please explain financing by following criteria listed in schedule headnote No. 3.

345 Services:

Approximately \$161,800 was financed by the utility and \$116,800 by developers.